FULL ESTIMATED COST

ENTRY SESSION 0.21 0.21

FILE 'REGISTRY' ENTERED AT 14:28:41 ON 31 JUL 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 30 JUL 2006 HIGHEST RN 897385-07-8 DICTIONARY FILE UPDATES: 30 JUL 2006 HIGHEST RN 897385-07-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

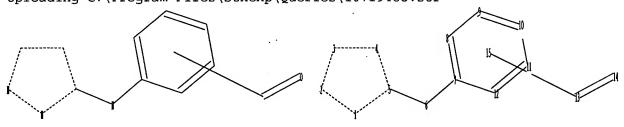
TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>
Uploading C:\Program Files\Stnexp\Queries\10719485.str



chain nodes : 6 13 14 ring nodes : 1 2 3 4 5 7 8 9 10 11 12 chain bonds : 5-6 6-7 13-14 ring bonds : 1-2 1-5 2-3 3-4 4-5 7-8 7-12 8-9 9-10 10-11 11-12 exact/norm bonds : 1-2 1-5 2-3 3-4 4-5 5-6 6-7 13-14 normalized bonds : 7-8 7-12 8-9 9-10 10-11 11-12 isolated ring systems : containing 1 : 7 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:CLASS 14:CLASS 15:Atom

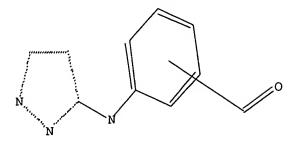
L1STRUCTURE UPLOADED

=> D

L1 HAS NO ANSWERS

Ll

STR



Structure attributes must be viewed using STN Express query preparation.

=> S L1

SAMPLE SEARCH INITIATED 14:29:06 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 984 TO ITERATE

100.0% PROCESSED

984 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

17799 TO 21561

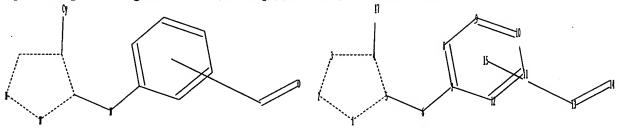
PROJECTED ANSWERS:

672 TO 1568

L2

50 SEA SSS SAM L1

Uploading C:\Program Files\Stnexp\Queries\107194851.str



chain nodes : 6 13 14 17

ring nodes :

1 2 3 4 5 7 8 9 10 11 12

chain bonds :

4-17 5-6 6-7 13-14

ring bonds :

1-2 1-5 2-3 3-4 4-5 7-8 7-12 8-9 9-10 10-11 11-12

Page 3 SAEED

10719485 7/18/06

exact/norm bonds :

1-2 1-5 2-3 3-4 4-5 4-17 5-6 6-7 13-14

normalized bonds :

7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

Match level :

 $1: A \texttt{tom} \quad 2: A \texttt{tom} \quad 3: A \texttt{tom} \quad 4: A \texttt{tom} \quad 5: A \texttt{tom} \quad 6: CLASS \quad 7: A \texttt{tom} \quad 8: A \texttt{tom} \quad 9: A \texttt{tom} \quad 10: A \texttt{tom} \quad 1$

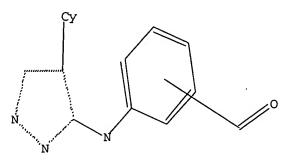
11:Atom 12:Atom 13:CLASS 14:CLASS 15:Atom 17:Atom

L3 STRUCTURE UPLOADED

=> D

L3 HAS NO ANSWERS

L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> S L3

SAMPLE SEARCH INITIATED 14:31:34 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 984 TO ITERATE

100.0% PROCESSED 984 ITERATIONS 14 ANSWERS

504

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 17799 TO 21561

PROJECTED ANSWERS: 56 TO

L4 14 SEA SSS SAM L3

=> S L3 FULL

FULL SEARCH INITIATED 14:31:40 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 20383 TO ITERATE

100.0% PROCESSED 20383 ITERATIONS 308 ANSWERS

SEARCH TIME: 00.00.01

L5 308 SEA SSS FUL L3

10719485 7/18/06

=> FILE CAPLUS
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 168.70 168.91

FILE 'CAPLUS' ENTERED AT 14:31:46 ON 31 JUL 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 31 Jul 2006 VOL 145 ISS 6 FILE LAST UPDATED: 30 Jul 2006 (20060730/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

=> S L5

L6 25 L5

=> D IBIB ABS HITSTR TOT

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:
DOCUMENT NUMBER:
1144:22916
11TLE:
1NVENTOR(S):
104:22916
1100-heteroaryl-pyrazoles useful for the treatment of diabetes
Cantin, Louis-David, Ma, Xin, Akuche, Christians;
Liang, Sidney X.
Bayer Pharmaceuticals Corporation, USA
PCT Int. Appl., 105 pp.
COUMENT TYPE:

DOCUMENT TYPE:
2005:1260632
Akuche, Christians;
Liang, Sidney X.
Bayer Pharmaceuticals Corporation, USA
PCT Int. Appl., 105 pp.
COUMENT TYPE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT	KIN	ם	DATE			APPLICATION NO.						DATE							
WO 2005112923						2005	1201		WO 2005-US17889						20050520				
¥:	ΑE,	AG,	AL,	AH,	AT,	AU,	λZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,			
	CN,	œ.	CR.	CU.	CZ.	DE,	DK.	DM.	DZ.	EC.	EE.	EG.	ES.	FI.	GB.	GD.			
	GE.	GH.	GM.	HR.	HU.	1D,	IL.	IN.	IS.	JP.	KE.	KG.	KM.	KP.	KR.	KZ.			
						LU,													
						PG,													
						TN,													
	ZA.													.,					
RW:	BW,	GH.	GH.	KE.	LS.	MW.	MZ.	NA.	SD.	SL.	SZ.	TZ.	UG.	ZM.	ZW.	AM.			
						RU.													
						GR.													
						BF.													
				TD.		,	,	,	,	,	,			,					
PRIORITY APP		,	••				US 2	004-	5730	66P		P 2	0040	520					
		MARPAT 144:22916																	
J.LEST, DOURGE						-													

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-45-0 CAPLUS
Benzoic acid, 2-{13-ethyl-1-(2-methoxyphenyl)-4-(4-methoxy-2-thiazolyl)-1H-pyrazoi-5-yllamino)-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

870189-47-2 CAPLUS Benzoic acid, 2-{[3-ethyl-1-{2-methoxyphenyl}-4-{2-thiazolyl}-1H-pyrazol-5-yk]amino]-5-methyl-, methyl ester (9CI) (CA INNEX NAME)

870189-50-7 CAPLUS
Benzoic acid, 2-([3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy-, methyl ester (9CI) (CA INDEX NAME)

Page 6 SAEED

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

AB

11

Title compds. I [R1 = H, alkyl, slkenyl, alkynyl, etc.; Het = thienyl, furyl, oxazolyl, etc.; R2 = alkyl, cycloalkyl, haloalkyl, etc.; R3 = alkyl, skoxy, alkylthio, etc.; n = 0-3; X = Co2R4; R4 = H, alkyl, benzyl, etc.] are prepared For instance, II is prepared by the coupling of Me 2-[(4-brono-3-methyl-1-(2-methylphenyl)-1H-pyrazol-3-yl]anino]-6-methoxybenzoate (preparation given) and 3-thiopheneboronic acid (DMF, (Ph3P) P4A, Na2CO3, 150°, 15 min) in 23k yield. I are useful in the treatment of diabetes and syndrome X [no data].

70189-35-89, 5-Methoxy-2-[(5-methyl-4-(oxazol-2-yl)-2-(2-methylphenyl)-2H-pyrazol-3-yl]amino]benzoic acid methyl ester 370189-65-09, 2-[(5-Ethyl-2-(2-methoxyphenyl)-2H-pyrazol-3-yl]amino]-5-methylbenzoic acid methyl ester 870189-72-22, 2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(thizol-2-yl)-2H-pyrazol-3-yl]amino]-5-methylbenzoic acid methyl ester 870189-50-77; 2-[(5-Ethyl-4-(4-ethylthizol-2-yl)-2-(2-methoxyphenyl)-2H-pyrazol-3-yl]amino]-5-methoxybenzoic acid methyl ester 870189-50-77; 2-[(5-Ethyl-4-(4-ethylthizol-2-yl)-2-(2-methoxyphenyl)-2H-pyrazol-3-yl]amino]-5-methoxybenzoic acid methyl ester R70189-50-77; 2-[(5-Ethyl-4-(4-ethylthizol-2-yl)-2-(2-methoxyphenyl)-2H-pyrazol-3-yl]amino]-5-methoxybenzoic acid methyl ester (Preparation) RACT (Reactant) respectively) RTCT (Reactant) PREP (Preparation) RACT (Reactant) creagent) USES (Uses) (Uses) S70189-35-8 CAPLUS Benzoic acid, 5-methoxy-2-[(3-methyl-1-(2-methylphenyl)-4-(2-oxazolyl)-1H-pyrazol-5-yl]amino]-, methyl ester (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-42-4P, 5-Methoxy-2-[[3-methyl-1-(2-methylphenyl]-4-(3-thienyl)-1H-pyrazol-5-yl]amino|benzoic Acid 870188-44-6P,
2-[[4-(3-Puryl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic Acid 870188-5-FP, 2-[[4-(Benzothophene-2-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-7-9P, 5-Methoxy-2-[[1-(2-methylphenyl)-1]-3-dimethyl-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-60-0P,
5-Methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(5-methylthiophena-3-yl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-49-1P,
2-([4-(4,5-Dimethylthiophena-3-yl)-3-methyl-1-[2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-50-4P,
2-[[4-(5-Exthylthiophena-3-yl)-3-methyl-1-[2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-51-5P,
5-Methoxy-2-[[3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-52-6P,
2-[[4-(5-Kntylthiophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-53-7P,
2-[[4-(5-Acetylthiophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-54-8P,
2-[[4-(5-Chlorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-56-0P,
2-[[4-(5-Chlorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-56-0P,
2-[[4-(5-Pluorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-56-0P,
2-[[4-(5-Pluorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 870188-56-0P,
2-[[4-(5-Pluorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 87018-66-0P,
2-[[4-(5-Punorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 87018-66-0P,
2-[[4-(5-Punorothiophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxybenzoic acid 87018-66-0P,
2-[[4-(4-Chaothylophena-3-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino

```
ANSVER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-68-4P, 5-Methoxy-2-[[4-(5-methoxythiophene-2-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino] benzoic acid 870188-69-59  
.5-Methoxy-2-[4-(4-methoxythiophene-2-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino] benzoic acid 870188-70-8P,  
.5-Methoxy-2-[4-(4-methoxythiophene-2-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino] benzoic acid 870188-70-8P,  
.5-Methoxy-2-[4-(5-yanchiophene-2-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]-5-methoxybenzoic acid 870188-72-0P,  
.2-[4-(6-Cyanchiophene-2-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]-5-methoxybenzoic acid 870188-72-0P,  
.2-[4-(6-Cyanchiophene-2-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]-5-methoxybenzoic acid 870188-73-1P,  
.2-[4-(5-Pluorobenzothiophene-2-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]-5-methoxybenzoic acid 870188-73-1P,  
.2-[4-(5-Chlorobenzothiophene-2-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]-5-methoxybenzoic acid 870188-73-3P,  
.5-Methoxy-2-([3-methyl-4-(5-methylbenzothiophene-2-y1)-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]benzoic acid 870188-75-3P,  
.5-Methoxy-2-([3-methyl-4-(5-methylbenzothiophene-2-y1)-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]benzoic acid 870188-77-5P,  
.5-Methoxy-2-([3-methyl-4-(5-methylbenzothiophene-2-y1)-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]benzoic acid 870188-79-7P,  
.7-[4-(5-xthylfuran-3-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]benzoic acid 870188-80-0P,  
.5-Methoxy-2-([3-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-methyl-4-(6-me
```

```
ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870189-28-9P, 2-[[4-(Isoxazol-3-y)]-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl] amiol-5-methoxybenzoic acid 870189-29-02  
5-Methoxy-2-[[3-methyl-4-(3-methylisothiazol-5-yl)-1-(2-methylphenyl)-1H-pyrazol-5-yl] amiol benzoic acid 870189-30-3P, 2-[[4-(3-Ethyl-1-2,4-th)daigaol-5-yl]-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl] amiol benzoic acid 870189-30-3P, 2-[(4-(3-Ethyl-1-2,4-th)daigaol-5-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl] amiol benzoic acid 870189-36-9P, 5-Methoxy-2-[[5-methyl-4-(0-methylisoxazol-5-yl)-1-(2-methylphenyl)-1H-pyrazol-5-yl] amiol benzoic acid 870189-36-9P, 5-Methoxy-2-[[5-methyl-4-(0-methyl)-2-2-yl)-5-methyl-2-(2-methylphenyl)-2H-pyrazol-3-yl] amiol benzoic acid 870189-36-9P, 5-Methoxy-2-[[5-methyl-4-(0-methyl)-3-methyl-4-(0-methyloxazol-2-yl)-5-methyl-3-yl] amiol-5-methoxybenzoic acid 870189-36-2P, 2-[(2-(2-Chlorophenyl)-5-methyl-4-(4-trifluoromethyloxazol-2-yl)-2H-pyrazol-3-yl] amiol-5-methoxybenzoic acid 870189-36-1P, 2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxythiazol-2-yl)-2H-pyrazol-3-yl] amiol-5-methylbenzoic acid 870189-46-1P, 2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxythiazol-2-yl)-2H-pyrazol-3-yl] amiol-5-methylbenzoic acid 870189-36-1P, 2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxythiazol-2-yl)-2H-pyrazol-3-yl] amiol-5-methylbenzoic acid 870189-55-9P, 2-[(3-Ethyl-2-(2-methoxyphenyl)-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-5-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-4-(4-methyl-3-methyl-3-yl)-3-methyl-2-(2-(2-Chlorophenyl)-3-methyl-4-(4-methyl-4-(4-methyl-3-3-yl)-3-methyl-2-(3-yl)-3-methyl-3-methyl-3-methyl-4-(4-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-methyl-3-me
```

```
ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
pytezol-5-yllamino|benzolc acid 870188-97-9P,
2-[(3-Ethyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-
methoxybenzolc acid 870188-98-P, 2-[(3-tert-Butyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methoxybenzolc acid 870188-99-1P, 5-Hethoxy-2-[(1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino|benzolc acid 870189-90-7P,
2-[(3-Cyclopentyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-
5-methoxybenzolc acid 870189-01-8P, 5-Methoxy-2-[(1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-
5-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methoxybenzolc acid 870189-02-9P, 2-[(3-Cyano-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methoxybenzolc acid 870189-03-0P, 5-Methyl-2-[(3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methoxybenzolc acid 870189-03-0P, 5-Methyl-2-[(3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methoxybenzolc acid 870189-06-3P, 5-Fluoro-2-[(3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methyl-1-(2-methylphenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methylphenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methylphenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methoxybenzolc acid 870189-10-7P, 2-[(1-(2-Chlorophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yllamino]-5-methoxybenzolc acid 870189-10-7P, 2-[(1-(4-Chloro-2-yllamino]-5-methoxybenzolc acid 870189-10-7P, 2-[(1-(4-Chloro-2-yllamino]-5-methoxybenzolc acid 870189-10-7P, 2-[(1-(4-Chloro-2-yllamino]-5-methoxybenzolc acid 870189-11-3-pyllamino]-5-methoxybenzolc acid 870189-11-3-pyllamino]-5-methylphenyll-3-methyl-4-(3-thienyll-1H-pyrazol-5-yllamino]-5-methoxybenzolc acid 870189-21-3-Pyllamino
```

```
ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

S-Chloro-2-[[4-(4-methoxythiazol-2-yl)-5-methyl-2-(2-methylphenyl)-2H-
pyrazol-3-yl]amino|benzoic acid 870189-73-4P,
5-Chloro-2-[[4-(4-methoxyt-5-methylthiazol-2-yl)-5-methyl-2-(2-methylphenyl)-
2H-pyrazol-3-yl]amino|benzoic acid 870189-74-5P,
5-Chloro-2-[[4-(4-methoxyt-5-methylthiazol-2-yl)-2-(2-methoxythenyl)-5-
methyl-Zi!-pyrazol-3-yl]amino|benzoic acid 870189-75-6P,
5-Chloro-2-[[4-(4-methoxy5-methylthiazol-2-yl)-2-(2-methoxyphenyl)-5-
methyl-Zi!-pyrazol-3-yl]amino|benzoic acid 870189-76-76-79,
2-[[5-Ethyl-2-(2-methoxythenyl)-4-(4-methoxythiazol-2-yl)-2H-pyrazol-3-
yl]amino]-5-methoxythenzoic acid 870189-77-8P,
2-[[5-Ethyl-2-(2-methoxythenyl)-4-(4-methoxythiazol-2-yl)-2H-pyrazol-3-yl]amino]-5-
methoxybenzoic acid 870189-79-09, 2-[[5-Ethyl-2-(2-methoxythenyl)-4-(4-methoxythiazol-2-yl)-5-methoxythenzol)-4-(5-methoxythenyl)-4-(4-methoxythiazol-2-yl)-5-methyl-2-(2-methoxythenzol-2-yl)-5-methyl-2-(2-methoxythenzol-2-yl)-5-methyl-2-(2-methoxythenzol-2-yl)-5-methyl-4-(4-methoxythiazol-2-yl)-5-methyl-4-(4-methoxythiazol-2-yl)-5-methyl-4-(4-methoxythiazol-2-yl)-5-methyl-4-(4-methoxythiazol-2-yl)-5-methyl-4-(4-methoxythiazol-2-yl)-5-methyl-4-(4-methoxythiazol-2-yl)-5-methyl-2-(2-methylphenyl)-2-(2-methyl-4-methoxythiazol-2-yl)-5-methyl-2-(2-methyl-4-mythyl-2-(2-methyl-4-mythyl-2-(2-methyl-4-mythyl-2-(2-methyl-4-mythyl-2-(2-methyl-4-mythyl-2-(2-methyl-4-mythyl-2-(2-methyl-4-mythyl-2-(2-methyl-4-mythyl-2-2-yl)-3-methoxythiazol-2-yl)-5-methyl-2-(2-methyl-4-mythyl-2-2-yl)-2-(2-methyl-4-mythyl-2-2-yl)-2-(2-methyl-4-mythyl-2-2-yl)-2-(2-methyl-4-mythyl-2-2-yl)-2-(2-methyl-4-mythyl-2-2-yl)-3-methyl-2-(2-methyl-4-mythyl-2-2-yl)-3-methyl-2-(2-methyl-4-mythyl-2-2-yl)-2-(2-methyl-4-mythyl-2-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl)-2-(2-methyl-4-2-yl
```

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

methyl-2H-pyrazol-3-yl] amino] benroic acid 870190-05-9P,

2-[(2-(2-Hethoxyphenyl)-4-(4-methoxythiazol-2-yl)-5-methyl-2H-pyrazol-3-yl] amino]-5-methylbenroic acid 870190-06-0P,

5-Chioro-2-[(4-(4-methoxy-5-methylthiazol-2-yl)-2-(2-methoxyphenyl)-5
methyl-2H-pyrazol-3-yl] amino] benroic acid 870190-06-0P,

5-Hethoxy-2-[(2-(2-methoxyphenyl)-5-methyl-4-(4-methylthiazol-2-yl)-2-(2-methoxyphenyl)-5
methyl-2H-pyrazol-3-yl] amino] benroic acid 870190-07-1P,

5-Hethoxy-2-[(2-(2-methoxyphenyl)-5-methyl-4-(4-methylthiazol-2-yl)-2H
pyrazol-3-yl] amino]-5-methyl-4-(4-methylthiazol-2-yl)-2-1
yl] amino]-5-methyl-benroic acid 870190-09-3P,

2-[(2-(2-Hethoxyphenyl)-5-methyl-4-(4-methylthiazol-2-yl)-2H-pyrazol-3
yl] amino]-5-methyl-benroic acid 870190-10-0F,

2-[(4-(4-Ethylthiazol-2-yl)-2-(2-methoxyphenyl)-5-methyl-4-(thiazol-2-yl)-2H-pyrazol-3
yl] amino]-5-methyl-4-(4-methylthiazol-2-yl)-2H-pyrazol-3
yl] amino]-5-methyl-4-(4-methylthiazol-2-yl)-2H-pyrazol-3
yl] amino]benroic acid 870190-13-9P, 5-Chloro-2-[(2-(2
methoxyphenyl)-5-methyl-4-(4-methylthiazol-2-yl)-2H-pyrazol-3
yl] amino]benroic acid 870190-13-9P, 5-Chloro-2-[(4-(4
methylthiazol-2-yl)-2-(2-methoxyphenyl)-5-methyl-4-(4-methylthiazol-2-yl)-2-(2
methoxyphenyl)-2H-pyrazol-3-yl] amino]benzoic acid 870190-15-1P, 2-([5-Ethyl-4-(4-methoxy-5-methylthiazol-2-yl)-3
yl]-2-(2-methoxyphenyl)-2-H-pyrazol-3-yl] amino]benzoic acid 870190-15-1P, 2-([5-Ethyl-4-(4-methoxy-5-methylthiazol-2-yl)-2-(2
methoxyphenyl)-2H-pyrazol-3-yl] amino]benzoic acid 870190-19-5P,

2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxy-5-methylthiazol-2-yl)-2-(2
methoxyphenyl)-2H-pyrazol-3-yl] amino]benzoic acid 870190-13-5P,

2-[(5-Ethyl-2-(2-methoxyphenyl)-4-(4-methoxy-5-methylthiazol-2-yl)-2-(2
methoxyphenyl)-2H-pyrazol-3-yl] amino]benzoic acid 870190-23-1P,

5-Ethyl-2-(2-methoxyphenyl)-2H-pyrazol-3-yl] amino]benzoic acid 870190-23-1P,

5-Ethyl-2-(2-methoxyphenyl)-3H-pyrazol-3-yl] amino]benzoic acid 870190-23-1P,

5-(Uses)
[prepn. of anilino-heteroaryl-pyrazoles useful for treatment of diabetes)
870108-42-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-47-9 CAPLUS Benzoic acid, 5-methoxy-2-[[1-(2-methoxyphenyl)-1',3-dimethyl{4,4'-bi-1H-pyrazol]-5-yl]amino]- [9CI) (CA INDEX NAME)

970188-48-0 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(5-methyl-3-thienyl)-1H-pyrazoi-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-49-1 CAPLUS
Benzoic acid, 2-[[4-(4,5-dimethyl-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-44-6 CAPLUS
Benzoic scid, 2-[[4-(3-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-45-7 CAPLUS
Benzoic acid, 2-[(4-benzo[b]thien-2-yl-3-methyl-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino[-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870188-50-4 CAPLUS Benzoic acid, 2-[(4-(5-ethyl-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yll amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-51-5 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(2-methyl-3-thienyl)-1H-pyrazoi-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-52-6 CAPLUS
Benzoic acid, 2-[[4-(4-ethyl-3-thienyl)-3-mathyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSVER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-53-7 CAPLUS
Benzoic acid, 2-[[4-(5-acetyl-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-54-8 CAPLUS
Benzoic acid, 2-[[4-(5-chloro-3-thieny1)-3-methyl-1-(2-methylpheny1)-1Hpyrezoi-5-yl] aminoj-5-methoxy- (SCI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-58-2 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(5-methoxy-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino]- (9Cl) (CA INDEX NAME)

870188-59-3 CAPLUS
Benzoic acid, 2-[[4-(5-cyano-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino}-5-methoxy- (9CI) (CA INDEX NAME)

870188-60-6 CAPLUS
Benzoic acid, 2-[{4-(4-cyano-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-55-9 CAPLUS Benzoic acid, 2-[[4-(4-chloro-3-thienyl)-3-mathyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminoj-5-mathoxy- (9CI) (CA INDEX NAME)

870188-56-0 CAPLUS
Benzoic acid, 2-[[4-(5-fluoro-3-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-57-1 CAPLUS
Benzoic acid, 2-[[4-{4-fluoro-3-thienyl}-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-61-7 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(2-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-63-9 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(4-methyl-2-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-65-1 CAPLUS
Benzoic scid, 2-[[4-(4-ethyl-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

Page 9 SAEED

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-66-2 CAPLUS
Benzoic acid, 2-[[4-(4,5-dimethyl-2-thienyl)-3-methyl-1-{2-methylphenyl}-1H-pyrazol-5-yl]amino]-5-methomy- (9CI) (CA INDEX NAME)

870188-67-3 CAPLUS
Benzoic acid, 2-[[4-(3,5-dimethyl-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870188-71-9 CAPLUS
Benzoic acid, 2-[[4-(5-cyano-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-72-0 CAPLUS
Benzoic acid, 2-[[4-(4-cyano-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870188-73-1 CAPLUS
CN Benzoic acid, 2-[[4-{5-fluorobenzo[b]thien-2-yl}-3-methyl-1-(2-Page 10 SAEED

ANSVER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-68-4 CAPLUS Benzoic acid, 5-mathoxy-2-[[4-(5-mathoxy-2-thienyl)-3-mathyl-1-(2-mathylphenyl)-1H-pyrazol-5-yl)amino]- (9CI) (CA INDEX NAME)

870188-69-5 CAPLUS
Benzoic scid, 5-methoxy-2-[[4-(4-methoxy-2-thienyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]emino]- (9CI) (CA INDEX NAME)

870188-70-8 CAPLUS

Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-[5-(trifluoromethyl)-2-thienyl]-1H-pyrazol-5-yl]smino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-74-2 CAPLUS
Benzoic acid, 2-[[4-(5-chlorobenzo[b]thien-2-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1]amino]-5-methoxy- (9CI) (CA INDEX NAMB)

870188-75-3 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-(5-methylbenzo[b]thien-2-yl]-1-{2-methylphenyl}-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-76-4 CAPLUS
CN Benzoic acid, '5-methoxy-2-[[3-methyl-4-(6-methylbenzo(b)thien-2-yl)-1-(2-methylphenyl)-1+-[pyezzol-5-yl]amino]- (SCI) (CA INDEX NAME)

RN 870188-77-5 CAPLUS

N Benzoic acid, 5-methoxy-2-[[3-methyl-4-(3-methylbenzo[b]thien-2-yl)-1-(2-methylphenyl)-lH-pyrazol-5-yl]smino]- (9CI) (CA INDEX NAME)

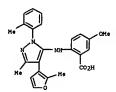
L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continu

RN 870188-78-6 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-4-(5-methyl-3-furanyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminol- (SCI) (CA INDEX NAME)

RN 870188-79-7 CAPLUS
CN Benzoic acid, 2-[[4-(5-ethyl-3-furanyl)-3-methyl-1-(2-methylphenyl)-lHpyrazol-5-yl] amino]-5-methoxy- [9CI] (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-80-0 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-4-(2-methyl-3-furanyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)



RN 870188-81-1 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethyl-3-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methomy- (9CI) (CA INDEX NAME)

EN 870188-82-2 CAPLUS
CN Benzoic acid, 2-[[4-(5-acetyl-3-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-83-3 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(5-methoxy-3-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870188-84-4 CAPLUS
CN Benzoic acid, 2-[(4-(5-cyano-3-furanyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazoi-5-yl]amloj-5-methoxy- (9CI) (CA INDEX NAME)

RN 870188-85-5 CAPLUS
CN Benzoic acid, 2-[(4-(2-furamyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl)sainol-5-methoy- (9Cl) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-86-6 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-(4-methyl-2-furanyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino]- (SCI) (CA INDEX NAME)

870188-87-7 CAPLUS
Benzoic acid, 2-[[4-(5-cyano-2-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870188-91-3 CAPLUS

Benzolc acid, 2-[(4-(5-chloro-2-benzofuranyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy-(9CI) (CA INDEX NAME)

870188-92-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-[5-methyl-2-benzofuranyl]-1-[2-methylphenyl]-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

Page 12 SAEED

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-86-8 CAPLUS Benzoic acid, 2-[(4-(4-cyano-2-furanyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870188-89-9 CAPLUS
Benzoic acid, 2-[[4-(2-benzofurany1)-3-methyl-1-(2-methylpheny1)-1Hpyrazo1-5-y1|amino|-5-methoxy- (9CI) (CA INDEX NAME)

870188-90-2 CAPLUS
Benzoic acid, 2-[[4-(5-fluoro-2-benzofuranyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870188-93-5 CAPLUS Benzoic acid, 5-methoxy-2-[[4-{5-methoxy-2-benzofuranyl}-3-methyl-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-94-6 CAPLUS
Benzoic acid, 5-methoxy-2-[(3-methyl-4-(6-methyl-2-benzofuranyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870188-95-7 CAPLUS
Benzoic acid, 2-[(4-(6-cyano-2-benzofuranyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-96-8 CAPLUS

Senzoic acid, 5-methoxy-2-[[3-methyl-4-(3-methyl-2-benzofuranyl)-1-(2-methylphenyl)-HE-pyrazol-5-yl]aminoj- [9CI] (CA INDEX NAME)

RN 870188-97-9 CAPLUS
CN Benzoic acid, 2-{{3-ethyl-1-{2-methylphenyl}-4-{3-thienyl}-1H-pyrazol-5-yl}amino}-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued pyrazol-5-yl)amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-01-8 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-(2-methylphenyl)-4-(3-thienyl)-3-(triflucromethyl)-1H-pyrazol-5-yl)amino]- (9CI) (CA INDEX NAME)

RN 870189-02-9 CAPLUS
CN Benzolc acid, 2-[[3-cyano-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5yl]aminoj-5-methoxy- [9CI) (CA INDEX NAME)

RM 870189-03-0 CAPLUS
CN Benzoic acid, 5-methyl-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1Hpyrazol-5-yl]mainoj- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870188-98-0 CAPLUS
CN Benzoic acid, 2-[[3-{1,1-dimethylethyl}-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870188-99-1 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-(2-methylphenyl)-3-phenyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870189-00-7 CAPLUS
CN Benzoic acid, 2-[[3-cyclopentyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 870189-04-1 CAPLUS
CN Benzoic acid, 5-chloro-2-[{3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pytazol-5-yl]amino]- {9Cl} (CA INDEX NAME)

RN 870189-05-2 CAPLUS
CN Benzoic acid, 2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5yl] aminoj- (9CI) (CA INDEX NAME)

RN 870189-06-3 CAPLUS
CN Benzoic acid, 5-fluoro-2-[{3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl}amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS OR STN (Continued)

870189-07-4 CAPLUS
Benzoic acid, 5-ethyl-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrarol-5-yl]amino]- [9CI] (CA INDEX NAME)

.
870189-08-5 CAPLUS
Benzoic acid, 5-ethoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-09-6 CAPLUS
Benzoic acid, 5-methoxy-2-{[1-(2-methoxyphenyl)-3-methyl-4-(3-thienyl)-1H-

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870189-12-1 CAPLUS Benzoic acid, 2-[[1-(4-chloro-2-methylphenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (SCI) (CA INDEX NAME)

870189-13-2 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-phenyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-14-3 CAPLUS
Benzoic acid, 2-[[1-(4-cyanophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME) (Continued)

870189-10-9 CAPLUS Benzoic acid, 2-[[1-(2-chlorophenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl] mainoj-5-methoxy- (SCI) (CA INDEX RAME)

870189-11-0 CAPLUS
Benzoic acid, 2-[[1-(5-fluoro-2-methylphenyl)-3-methyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-15-4 CAPLUS
Benzoic acid, 5-methoxy-2-{[3-methyl-1-[4-(methylsulfonyl)phenyl}-4-{3-thienyl}-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-16-5 CAPLUS
Benzoic acid, 2-[[1-[4-(dimethylamino)phenyl]-3-methyl-4-(3-thienyl)-1H-pyrazoi-5-yl]amino]-5-methoxy- (SCI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-17-6 CAPLUS
Beazoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(3-thienyl)-1H-pyrazol-5-yljaminoj-5-methoxy- (9CI) (CA INDEX NAME)

870189-18-7 CAPLUS
Beazoic acid, 5-methoxy-2-[[3-methyl-1-{phenylmethyl}-4-{3-thienyl}-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-22-3 CAPLUS
Benzoic acid, 2-[{4-(1H-imidazol-2-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methowy- (9CI) (CA INDEX NAME)

870189-23-4 CAPLUS Benzoic acid, 2-[[4-(1H-imidazol-4-yl)-3-mathyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-24-5 CAPLUS Benzoic acid, 5-methoxy-2-[[3-methyl-4-(1-methyl-1H-imidszol-2-yl)-1-(2-methylphenyl)-1H-pyrszol-5-yl)amino]- (9Cl) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870189-19-8 CAPLUS Benzoic acid, 2-[(1-cyclopentyl-3-mathyl-4-(3-thienyl)-1H-pyrazol-5-yl]amino|-5-mathoxy- (9C1) (CA INDEX NAME)

870189-20-1 CAPLUS
Benzolc acid, 5-methoxy-2-[[3-methyl-1-{2-methylphenyl}-4-(1-methyl-1H-pyrrol-3-yl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-21-2 CAPLUS
Benzoic acid, 5-mathoxy-2-{[3-methyl-1-(2-methylphenyl)-4-(1H-pyrrol-3-yl)-1H-pyrrol-5-yl]aino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-25-6 CAPLUS
Benzoic acid, 2-[{4-(1,2-dimethyl-lH-imidazol-5-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9Cl) (CA INDEX NAME)

870189-26-7 CAPLUS
Benzoic acid, 2-[{4-(4-isoxazolyl}-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- {9CI} (CA INDEX NAME)

870189-27-8 CAPLUS
Benzoic acid, 2-{{4-(4-isothiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

Page 15 SAEED

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-28-9 CAPLUS
Benzoic acid, 2-[(4-(3-isoxazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino|-5-methoxy-(SCI) (CA INDEX NAME)

870189-29-0 CAPLUS

Benzoic acid, 5-methoxy-2-[[3-methyl-4-(3-methyl-5-isothiazolyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- [9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-37-0 CAPLUS
Benzoic acid, 2-[[4-(4-ethyl-2-oxazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (SCI) (CA INDEX NAME)

870189-38-1 CAPLUS
Benzoic acid, 2-[[1-(2-chlorophenyl)-3-methyl-4-(2-oxazolyl)-1H-pyrazol-5yllaminoj-5-methoxy- (9CI) (CA INDEX NAME)

Page 16 SAEED

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-30-3 CAPLUS
Benzoic acid, 2-[[4-(3-ethyl-1,2,4-thiadiazol-5-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl] amino)-5-methoxy- (9CI) (CA INDEX NAME)

870189-31-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-(3-methyl-5-isoxazolyl)-1-(2-methyl-henyl)-1-H-pyrazoi-5-yl]aminoj-(5CI) (CA INDEX NAME)

870189-36-9 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(2-oxazolyl)-1Hpyrazoi-5-yl)aminoj-(SCI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870199-39-2 CAPLUS Benzoic acid, 2-[[1-(2-chlorophenyl)-3-methyl-4-[4-(trifluoromethyl)-2-oxazolyl]-H-pyrazol-5-yl]aminol-5-methoxy- (9CI) (CA INDEX NAME)

870189-40-5 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-[4-(trifluoromethyl)-2-oxazolyl]-H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-46-1 CAPLUS Benzoic acid, 2-[(3-ethyl-1-(2-methoxyphenyl)-4-(4-methoxy-2-thiazolyl)-1H-pyrazoi-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-48-3 CAPLUS
Benzoic acid, 2-[[3-ethyl-1-(2-methoxyphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]emino]-5-methyl- (9CI) (CA INDEX NAME)

870189-51-8 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-56-3 CAPLUS
Benzoic acid, 2-[[4-(4-acetyl-5-methyl-2-thiazolyl)-1-(2-chlorophenyl)-3-methyl-1H-pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-57-4 CAPLUS
Benzoic acid, 2-[[1-(2-chlorophenyl)-3-methyl-4-(4-methyl-2-thiszolyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

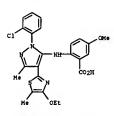
870189-58-5 CAPLUS
Benzoic ecid, 2-{[1-(2-chlorophenyl)-4-(4-ethoxy-5-methyl-2-thiszolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870189-53-0 CAPLUS Benzoic scid, 2-[(1-(2-chlorophenyl)-4-[4-(1,1-dimethylethyl)-2-thiezolyl]-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-54-1 CAPLUS
Benzoic acid, 2-{[1-(2-chlorophenyl)-4-(4,5-dimethyl-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-55-2 CAPLUS
Benzoic acid, 2-[[1-(2-chlorophenyl)-4-(4-ethyl-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN



870189-59-6 CAPLUS
Benzoic acid, 2-[[1-(2-chlorophenyl)-4-(4-ethoxy-5-ethyl-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methory- [9C1] (CA INDEX NAME)

870189-60-9 CAPLUS
Benzoic acid, 2-{{1-{2-chlorophenyl}-3-methyl-4-{2-thiazolyl}-1H-pyrazol-5-yl}amino}-5-methoxy- (9CI) (CA INDEX NAME)

870189-61-0 CAPIUS Benzoic ecid, 2-[[1-(2-chlorophenyl)-3-mathyl-4-[4-(trifluoromathyl)-2-thiazolyl]-IH-pyrazoi-5-yllamino)-5-mathomy- (9CI) (CA INDEX NAME)

Page 17 SAEED

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 870189-62-1 CAPLUS
CN Benzoic acid, 2-[[4-[4-(1,1-dimethylethyl)-2-thiazolyl]-3-methyl-1-(2-methylphenyl)-1H-pyezoi-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-63-2 CAPLUS
CN Benzoic acid, 2-[[4-(4,5-dimethyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 870189-66-5 CAPLUS
CN Benzoic acid, 2-[[4-(4-acetyl-5-methoxy-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yllamino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-67-6 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870189-68-7 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(4-methoxy-5-methyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870189-64-3 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]sminol-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-65-4 CAPLUS
CN Benzoic acid, 2-[[4-(4-acetyl-5-methyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino]-5-methowy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870189-69-8 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-[2-methylphenyl]-4-[4(trifluoromethyl)-2-thiazolyl]-IH-pyrazol-5-yl]amino]- (SCI) (CA INDEX NAME)

RN 870189-70-1 CAPLUS
CN Benzoic acid, 2-[{1-(2-chlorophenyl)-4-(4-methoxy-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-71-2 CAPLUS

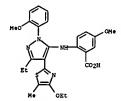
L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Benzoic acid, 5-methoxy-2-[[4-(4-methoxy-2-thiazoly1)-3-methyl-11-(2-methylpheny1)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870189-72-3 CAPLUS
CN Benzoic acid, 5-chloro-2-[[4-(4-mathoxy-2-thiazoly1)-3-mathyl-1-(2-mathylpheny1)-1H-pyrazol-5-yl)aminoj- [9CI) (CA INDEX NAME)

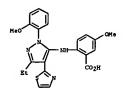
RN 870189-73-4 CAPLUS
CN Benzoic acid, 5-chloro-2-[[4-(4-ethoxy-5-methyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

- L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued
- RN 870189-76-7 CAPLUS
 CN Benzolc acid, 2-[[3-ethyl-1-(2-methoxyphenyl)-4-(4-methoxy-2-thiszolyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 870189-77-8 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethoxy-5-methyl-2-thiazolyl)-3-ethyl-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)



RN 870189-78-9 CAPLUS
CN Benzoic acid, 2-[[3-ethyl-1-{2-methoxyphenyl}-4-{2-thiazolyl}-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)



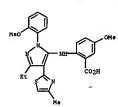
Page 19 SAEED

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

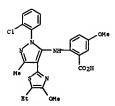
RN 870189-74-5 CAPLUS
CN Benzoic acid, 5-chloro-2-[[1-[2-methoxyphenyl]-4-[4-methoxy-2-thiazolyl]-3-methyl-1H-pyrazol-5-yl]amino]- [9CI] (CA INDEX NAME)

RN 870189-75-6 CAPLUS
CN Benzoic acid, 5-chloro-2-[[4-(4-ethoxy-5-methyl-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

- L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
- RN 870189-79-0 CAPLUS
 CN Benzoic acid, 2-[(3-ethyl-1-(2-methoxyphenyl)-4-(4-methyl-2-thiszolyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)



RN 870189-80-3 CAPLUS
CN Benzoic acid, 2-[[1-(2-chlorophenyl)-4-(5-ethyl-4-methoxy-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)



RN 870189-81-4 CAPLUS
CN Benzoic acid, 2-[[1-(2-chlorophenyl)-4-(4-methoxy-5-methyl-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]smino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870189-82-5 CAPLUS
Benzoic acid, 2-[[4-(5-ethyl-4-methoxy-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]anino]-5-methoxy- [9CI) (CA INDEX NAME)

870189-83-6 CAPLUS
Benzoic acid, 5-chloro-2-[[4-(4-methoxy-5-methyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-88-1 CAPLUS
Benzoic acid, 5-chloro-2-[[3-msthyl-1-(2-msthylphenyl)-4-(4-msthyl-2-thiazoiyl)-1H-pyrszoi-5-yl]amino]- (9CI) (CA INDEX NAME)

870198-89-2 CAPLUS
Benzoic acid, 5-chloro-2-[[4-(4-ethyl-2-thiazolyl)-3-methyl-1-(2-methylphenyl)-IN-pyrazol-5-yl]aminoj-(SCI) (CA INDEX NAME)

870189-90-5 CAPLUS
Benzolc acid, 5-chloro-2-[[3-ethyl-1-(2-methoxyphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-85-8 CAPLUS
Benzoic acid, 5-chloro-2-[{4-(5-ethyl-4-methory-2-thiazolyl)-3-methyl-1-{2-methylpheryl}-|H-pyrazol-5-yl]amino|- (9CI) (CA INDEX NAME)

870189-86-9 CAPLUS
Benzoic acid, 5-chloro-2-[[4-(5-ethyl-4-methoxy-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-87-0 CAPLUS
Benzoic acid, 5-chloro-2-[[3-methyl-1-(2-methylphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-91-6 CAPLUS · Benzoic acid, 5-chloro-2-[[3-ethyl-1-(2-methoxyphenyl)-4-(4-methyl-2-thiazolyl)-IH-pyrazol-5-yl]aminoj- (9CI) (CA INDEX NAME)

870189-92-7 CAPLUS
Benzoic acid, 5-chloro-2-[[3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870189-93-8 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-mathoxy-2-thiazolyl)-1-(2-mathylphenyl)-1H-pyrazol-5-yl)amino]-5-mathoxy- (9CI) (CA INDEX NAME)

Page 20 SAEED

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS OR STN (Continued)

870189-94-9 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-methoxy-5-methyl-2-thiazolyl)-1-[2-methylphenyl]-1H-pyrazol-5-yl]amino]-5-methoxy- [9CI] (CA INDEX NAME)

870189-95-0 CAPLUS
Benzoic acid, 2-[[3-ethyl-1-(2-methylphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino)-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870189-99-4 CAPLUS Benzoic acid, 5-chloro-2-[[3-ethyl-1-(2-methylphenyl)-4-(2-thiazolyl)-lH-pyrazol-5-yl]aminoj- (SCI) (CA INDEX NAME)

870190-00-4 CAPLUS
Benzoic acid, 5-chloro-2-[[3-ethyl-1-(2-methylphenyl)-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870190-01-5 CAPLUS
Benzoic acid, 5-chloro-2-[[3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino]- (9CI) (CA INDEX NAME)

Page 21 SAEED

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870189-96-1 CAPLUS Benzoic acid, 2-[(3-ethyl-1-(2-methylphenyl)-4-(4-methyl-2-thiezolyl)-1R-pyrezol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

870189-97-2 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methylphenyl)-lHpyrazol-5-yl) amino]-5-methoxy- (9C1) (CA INDEX NAME)

870189-98-3 CAPLUS
Benzoic acid, 5-chloro-2-[[3-ethyl-4-(4-methoxy-2-thiazolyl)-1-(2-methylphenyl)-lH-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

870190-02-6 CAPLUS
Benzoic acid, 2-[{3-ethyl-4-{4-methoxy-5-methyl-2-thiazolyl}-1-{2-methoxyphenyl}-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

870190-03-7 CAPLUS
Benzoic acid, 5-methoxy-2-[[1-(2-methoxyphenyl)-4-(4-methoxy-2-thiazolyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870190-04-8 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(4-methoxy-5-methyl-2-thiazolyl)-1-[2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 870190-05-9 CAPLUS
CN Benzoic acid, 2-[[1-{2-methoxyphenyl}-4-(4-methoxy-2-thiazolyl)-3-methyl1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

RN 870190-06-0 CAPLUS
CN Eenzoic acid, 5-chloro-2-[[4-(4-methoxy-5-methyl-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

RN 870190-07-1 CAPLUS
CN Benzolc scid, 5-msthoxy-2-[[1-(2-msthoxyphenyl)-3-msthyl-4-(4-msthyl-2-thiazolyl)-18-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

(Continued)

RN 870190-08-2 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-lH-pyrazol-5-yl]emino]-5-methoxy- (9Cl) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 870190-09-3 CAPLUS
CN Benzolc acid, 2-[[1-(2-methoxyphenyl)-3-methyl-4-(4-methyl-2-thiazolyl)-1Hpyrazol-5-yl)amino]-5-methyl- (9CI) (CA INDEX NAME)

RN 870190-10-6 CAPLUS
CN Benzoic acid, 2-[[4-{4-ethyl-2-thiazolyl}-1-(2-methoxyphenyl)-3-methyl-1H-pyrazol-5-yl|amino|-5-methyl- (9CI) (CA INDEX NAME)

RN 870190-11-7 CAPLUS
CM Benzoic acid, 5-chloro-2-[[1-(2-methoxyphenyl)-3-methyl-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9Cl) (CA INDEX NAME)

Page 22 SAEED

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 870190-12-8 CAPLUS
CN Benzoic acid, 5-chloro-2-[[1-(2-methoxyphenyl)-3-methyl-4-(4-methyl-2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 870190-13-9 CAPLUS
CN Benzoic acid, 5-chloro-2-[[4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-3-methyl-lH-pytezoi-5-yl]emino]- (9CI) (CA INDEX NAME)

RN 870190-14-0 CAPLUS
CN Benzoic acid, 2-[[3-ethyl-1-(2-mathoxyphenyl)-4-(4-methoxy-2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9C1) (CA INDEX NAME)

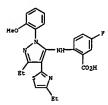
L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870190-15-1 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-{4-methoxy-5-methyl-2-thiazolyl}-1-{2-methoxyphenyl}-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

870190-16-2 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-ethyl-2-thiszolyl)-1-(2-methoxyphenyl)-lH-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870190-20-8 CAPLUS
Benzoic acid, 2-[(3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-1Hpyrazol-5-yl|amino|-5-fluoro-(9CI) (CA INDEX NAME)



870190-21-9 CAPLUS
Benzoic acid, 5-ethyl-2-[[3-ethyl-4-(4-methoxy-5-methyl-2-thiazolyl)-1-(2-methoxybhenyl)-1H-pyrazol-5-yl)smlnoj- (SCI) (CA INDEX NAME)

870190-22-0 CAPLUS
Benzoic acid, 5-ethyl-2-[[3-ethyl-4-(4-ethyl-2-thiazolyl)-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS On STN

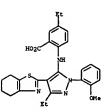
870190-17-3 CAPLUS
Benzoic acid, 2-[(3-ethyl-1-{2-methoxyphenyl}-4-(4-methoxy-2-thiazolyl)-lH-pyrazol-5-yl]amino]-5-fluoro- (9CI) (CA INDEX NAME)

870190-18-4 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-methoxy-5-methyl-2-thiazolyl)-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]-5-fluoro- (9CI) (CA INDEX NAME)

870190-19-5 CAPLUS
Benzoic acid, 2-[[3-ethyl-1-(2-methoxyphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino]-5-fluoro- (9CI) (CA INDEX NAME)

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

870190-23-1 CAPLUS
Benzoic acid, 5-ethyl-2-[[3-ethyl-1-[2-methoxyphenyl]-4-(4,5,6,7-tetrahydro-2-benzothiszolyl]-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)



870190-25-3 CAPLUS
Benzoic acid, 2-[[4-(6,7-dihydro-5H-pyrano[2,3-d]thiazol-2-yl)-3-ethyl-1-(2-methoxyphenyl)-1H-pyrazol-5-yl]amino]-5-ethyl- (9CI) (CA INDEX NAME)

Page 23 SAEED

ANSWER 1 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 870190-26-4 CAPLUS Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(2-thiazolyl)-1H-pyrazol-5-yl]amino]- (9Cl) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

ΙT

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

The title compds. [i, R = H, alkyl, Rl = H, alkyl, alkoxyalkyl, etc.; R2 = H, halo, alkyl, alkoxyalkyl, etc.; R3 = alkyl, eycloalkyl, (un) substituted benzyl, etc.; R4 = alkyl, alkoxyalkyl, alkoxy, halo, etc.; n = 0-4; X = CO2R8, CONRSEG, SOZHR7, cxadiazolyl, R5 = H, alkyl, benzyl, etc.; NR5R6 - piperidino, norpholino, thiomorpholino, piperazino; R7 = H, He; R8 = H, alkyl, benzyl, etc.; with provisos], useful for treating diabetes and related disorders, were prepared and formulated. Thus, reacting 2-brono-5-methoxybenzoic acid with 5-amino-3-text-butyl-1-methylpyrazole in the presence of K2CO3 and Cu(OAc)2 in DMF afforded 31% I [R = H; R1 = text-Bu; R2 = H; R3 = Me; R4 = 4-CMe; X = 2-(CO2H)]. The compds. I were found to be active in the insulin secretion from INS-1 cells assay (amasured at 10 µH).

105275-52-97 705276-63-77 705276-53-59
705276-64-69 705276-65-77 705276-64-8P
705276-65-29 705276-66-07 705276-64-8P
705276-69-29 705276-80-8P 705276-64-8P
705276-93-99 705276-80-8P 705276-68-4P
705276-87-99 705276-91-1P 705276-92-2P
705276-89-8P 705276-89-9P 705276-93-7P
705277-09-09 705276-91-1P 705277-03-9P
705277-09-4P 705277-06-1P 705277-03-9P
705277-09-4P 705277-06-1P 705277-03-9P
705277-11-1P 705277-16-1P 705277-13-9P
705277-11-1P 705277-18-5P 705277-13-P
705277-29-8P 705277-6-1P 705277-12-PP
705277-29-8P 705277-6-1P 705277-12-PP
705277-29-8P 705277-10-7P 705277-12-PP
705277-29-8P 705277-16-78-78-79
705277-29-8P 705277-6-79-9P 705277-12-PP
705277-29-8P 705277-6-79-9P 705277-12-PP
705277-29-8P 705277-6-79-9P 705277-12-PP
705277-79-9P 705277-70-6-PP 705277-79-9P 705277-90-9P 705277-

(preparation of anilinopyrazoles for the treatment of diabetes) 705275-92-9 CAPLUS Benzoic acid, 2-fluoro-6-[[4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yl]aminoj- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
DOCUMENT NUMBER:
1111E:
2001:193698 CAPLUS
1111E:
11154329
Preparation of anilinopyrazoles for the treatment of diabetes
Rudolph, Joachim Cantin, Louis-David, Magnuson,
Steven: Bullock, Villiam; Bullion, Ann-Harle; Chen,
Libing; Chuang, Chih-Yuan; Liang, Sidney; Majumdar,
Dyuti, Ogutu, Herbert; Olague, Alan; Qi, Ning;
Vickens, Philip L.
PATENT ASSIGNEE(S):
Bayer Pharmaceuticals Corporation, USA
PCT Int. Appl., 155 pp.
COURST TYPE:
Patent

DOCUMENT TYPE:

PATENT NO.						KIND DATE				APPL				DATE				
WO 2004050651					A1 20040617									20031125				
	V:	λE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	Œŧ,	ΩV,	
		co,	CR,	CU,	cz,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	GE,	
		GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	ΧP,	KR,	KZ,	LC,	LK,	
		LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	
		OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	TJ,	TM,	
		TN,	TR.	TT,	TZ,	UA,	UG,	US,	UZ,	VC.	VN,	YU,	ZA,	ZH,	ZV			
	R¥:	BW.	GH,	GM,	KE,	LS,	MW.	MZ.	5D,	SL,	SZ,	TZ,	UG.	ZH.	ZW.	AM,	AZ,	
		BY.	KG,	KZ.	MD.	RU.	TJ.	TH.	AT.	BE.	BG.	CH,	CY.	cz.	DE.	DK.	EE.	
		ES.	FI.	FR.	GB.	GR.	HU.	IE,	IT.	LU.	MC.	NL.	PT.	RO.	SE.	SI.	SK.	
								CH,										TG
							US 2003-719485						20031121					
cı	2507	186			AA		2004	0617		CA 2	003-	2507	186		2	0031	125	
	J 2003																	
	1567																	
								FR.										
								MK.										
BI	R 2003																125	
	1717																	
	2006																	
PRIORIT													17P					
													14P					
													0 20					

OTHER SOURCE(S): MARPAT 141:54329

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705276-20-6 CAPLUS
Benzoic acid, 5-chloro-2-[{3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-1H-pyrazol-5-yl]amino]- (9C1) (CA INDEX NAME)

705276-44-4 CAPLUS Benzoic acid, 5-methoxy-2-{(3-methyl-1,4-diphenyl-1H-pyrazol-5-yl)amino]-(9C1) (CA INDEX NAME)

705276-51-3 CAPLUS
Beazolc acid, 5-methoxy-2-[[1-methyl-4-phenyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]aminoj- (SCI). (CA INDEX RAME)

L6 ANSVER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705276-52-4 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-(2-methylphenyl)-4-phenyl-3-(trifluoromethyl)-1H-pyrazol-5-yl}amino]- (9CI) (CA INDEX NAME)

RN 705276-53-5 CAPLUS
CN Benzolc acid, 2-{[1-(2,5-dimethylphenyl)-4-phenyl-3-(trifluoromethyl)-lH-pyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-62-6 CAPLUS
CN Benzoic acid, 2-[{1-(4-chloro-2-methylphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continue

RN 705276-66-0 CAPLUS
CN Benzoic acid, 2-[[1-(5-fluoro-2-methylphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]mainol-5-methoxy- (SCI) (CA INDEX NAME)

RN 705276-67-1 CAPLUS
CN Benzoic acid, 2-[[1-{2-chlorophenyl}-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9Cl) {CA INDEX NAME}

RN 705276-76-2 CAPLUS
Benzoic acid, 2-[[3-{1,1-dimethylethyl}-4-(4-methoxyphenyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1 CRN 705276-75-1 CMF C23 H27 N3 04 L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN. (Continued)

RN 705276-63-7 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-4-phenyl-1-[2-(trifluoromethyl)phenyl]-1H-pyrezoi-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 705276-64-8 CAPLUS
CN Benzoic acid, 2-[{1-{2-methoxyphenyl}-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino}-5-methyl- (9CI) (CA INDEX NAME)

RN 705276-65-9 CAPLUS
CN Benzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-methyl-4-phenyl-1H-pyrazol-5-yl]aminol-5-methoxy- (SCI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

CRN 76-05-1

RN 705276-77-3 CAPLUS CN Benzolc acid, 2-[(1,4-diphenyl-lH-pyrazol-5-yl)amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-78-4 CAPLUS
CN Benzoic scid, 5-methoxy-2-([4-(4-methoxyphemyl)-1-phemyl-1H-pyrazol-5-yllamino]-(9CI) (CA INDEX NAME)

10719485 7/18/06

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

EN 705276-79-5 CAPLUS
CN Benzoic acid, 2-[[4-(2,4-difluorophenyl)-1-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9Cl) (CA INDEX NAME)

RN 705276-80-8 CAPLUS
CN Benzoic acid, 2-[[4-(4-acetylphenyl)-1-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-82-0 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-phenyl-4-(4-pyridinyl)-1H-pyrazol-5-

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

CRN 76-05-1 CRF C2 H F3 02

RN 705276-85-3 CAPLUS
CN Benzolc acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-phenyl-1H-pyrezol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 705276-86-4 CAPLUS
CN Benzoic acid, 2-[[4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrezol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-87-5 CAPLUS
CN Benzoic acid, 5-methowy-2-{{3-methyl-1-(2-methylphenyl)-4-(4-methylphenyl)-1H-pyrazol-5-yl}anino]- (9Cl) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) yl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 705276-81-9 CMF C22 H18 N4 03

CH 2

CRN 76-05-1 CMF C2 H F3 02

RN 705276-84-2 CAPLUS CN Benzoic acid, 5-methoxy-2-[[1-phenyl-4-(3-pyridinyl)-1H-pyrazol-5-yl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 705276-83-1 CMF C22 H18 N4 O3

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705276-88-6 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-{4-methoxypheny1}-3-methyl-1-{2-methylpheny1}-1H-pyrazol-5-yl]amino]- (SCI) (CA INDEX NAME)

RN 705276-89-7 CAPLUS
CN Benzoic acid, 2-[{4-(4-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl}amino]-5-methoxy- (9Cl) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 705276-90-0 CAPLUS Benzoic acid, 2-[[4-(2,4-difluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]emino]-5-methoxy-(9CI) (CA INDEX NAME)

705276-91-1 CAPLUS
Benzoic acid, 7-[[4-(3-fluoro-4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yi]aninoj-5-methoxy- (9CI) (CA INDEX NAME)

705276-92-2 CAPLUS
Benzoic acid, 2-{{4-(4-acetylphenyl)-3-methyl-1-{2-methylphenyl}-1Hpyrazol-5-yl}amino}-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-97-7 CAPLUS
Benzoic acid, 5-methoxy-2-{[3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-lh-pyrazol-5-yl]amino]-, mono(trifluoroacetate) [9CI] (CA INDEX NAME)

CRN 705276-96-6 CMF C24 H22 N4 03

Page 27 SAEED

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705276-93-3 CAPLUS
Benzoic acid, 5-methoxy-2-{{3-methyl-1-{2-methylphenyl}-4-{4-{trifluoromethoxy}phenyl}-1H-pyrazol-5-yl]amino]- {9Cl} (CA INDEX NAME)

705276-95-5 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 705276-94-4 CMF C24 H22 N4 03

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-98-8 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(6-methoxy-3-pyridinyl)-3-methyl-1-{2-methylphenyl}-1H-pyrazoi-5-yl]amino]- (9CI) (CA INDEX NAME)

705276-99-9 CAPLUS
Benzoic acid, 5-fluoro-2-[[3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-1H-pyrazol-5-yl]emino]- (9CI) (CA INDEX NAME)

705277-00-5 CAPLUS
Benzoic acid, 2-[[4-(3-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yl] mminoj-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-01-6 CAPLUS
Benzoic acid, 2-[[4-(2-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazoi-5-yllaminoj-5-methoxy- [9CI) (CA INDEX NAME)

705277-02-7 CAPLUS
Benzoic acid, 2-{[4-(4-fluoro-2-methylphenyl)-3-methyl-1-{2-methylphenyl}-1H-pyrazol-5-yl}amino]-5-methoxy- (SCI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-08-3 CAPLUS
Benzoic acid, 2-{[3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl)aminoj-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1 CRN 705277-07-2 CMF C22 H25 N3 O3

CH. 2 CRN 76-05-1 CMF C2 H F3 O2 L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-03-8 CAPLUS
Benzoic acid, 2-[[4-(4-fluoro-3-methylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]emino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-04-9 CAPLUS
Benzoic acid, 2-[[4-(4-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-06-1 CAPLUS
Benzoic acid, 2-[[4-(4-chlorophenyl)-3-(1,1-dimethylethyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methowy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 705277-05-0 CMF C22 H24 C1 N3 O3

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

705277-09-4 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(2-methylphenyl)-1H-pyrazol-5-yl}amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-10-7 CAPLUS
Benzoic acid, 2-[[3-[1,1-dimethylethyl]-4-(6-methoxy-3-pyridinyl)-1-methyl-1H-pyrazoi-5-yl]amino]-5-methoxy- [9CI] (CA INDEX NAME)

705277-12-9 CAPLUS
Bencoic acid, 2-{[3-(1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1Hpyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX
KMME)

CH 1

CRN 705277-11-8 CMF C21 H24 N4 O3

Page 28 SAEED

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

2 CH

705277-14-1 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(3-pyridinyl)-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 705277-13-0 CMF C21 H24 N4 O3

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-18-5 CAPLUS
Benzolc acid, 2-{[3-(1,1-dimethylethyl)-1-methyl-4-(4-methylphenyl)-1H-pyrazol-5-yl]amino]-S-methoxy- (9CI) (CA INDEX NAME)

705277-19-6 CAPLUS
Benzoic acid, 2-([3-(1,1-dimethylethyl)-4-(4-fluorophenyl)-1-methyl-1H-pyrazoi-5-yl]aminoj-5-methyl- (9CI) (CA INDEX NAME)

705277-20-9 CAPLUS
Benzoic acid, 2-([3-(1,1-dinethylethyl)-4-(4-fluorophenyl)-1-methyl-1H-pyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-15-2 CAPLUS
Benzoic acid, 2-{[3-(1,1-dimethylethyl)-4-(3-methoxyphenyl)-1-methyl-lH-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-16-3 CAPLUS
Benzoic acid, 2-[3-(1,1-dimethylethyl)-4-(2-fluorophenyl)-1-methyl-1Hpyrazoi-5-yl]aminoj-5-methyl- (9CI) (CA INDEX NAME)

705277-17-4 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-21-0 CAPLUS
Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

70527-22-1 CAPLUS
Benzoic acid, 2-[(4-(4-fluorophenyl)-1-(2-methylphenyl)-3(trifluoromethyl)-1H-pyrazol-5-yl]amino)-5-methoxy- (9CI) (CA INDEX NAME)

705277-23-2 CAPLUS
Benzoic acid, 2-{[1-(2,5-dimethylphenyl)-3-ethyl-4-(4-fluorophenyl)-1H-pyrazol-5-yl]emino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-24-3 CAPLUS
Benzoic acid, 5-methoxy-2-{[1-(2-methylphenyl)-4-(4-pyridinyl)-3-(trifluoromethyl)-1H-pyrazoi-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-25-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(4-methoxyphenyl)-1-(2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino]- (SCI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 705277-28-7 CAPLUS Eenzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-ethyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9C1) (CA INDEX NAME)

705277-29-8 CAPLUS
Benzoic acid, 2-[(3-ethyl-4-(6-methoxy-3-pyridinyl)-1-(2-methylphenyl)-lH-pyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

705277-30-1 CAPLUS
Benzoic acid, 2-[[3-ethyl-1-(2-methylphenyl)-4-(4-pyridinyl)-lH-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-31-2 CAPLUS Page 30 SAEED L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-26-5 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-(4-fluorophenyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]emino]-5-methoxy- [9CI) (CA INDEX NAME)

705277-27-6 CAPLUS
Benzoic acid, 2-{[3-ethyl-1-(2-methylphenyl)-4-phenyl-lH-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Benzoic acid, 2-[{3-ethyl-4-(4-methoxyphenyl)-1-{2-methylphenyl}-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-32-3 CAPLUS
Benzoic acid, 2-[[1-{2,5-dimethylphenyl}]-3-ethyl-4-(4-pyridinyl)-1H-pyrszol-5-yl]eminoj-5-methoxy- (9CI) (CA INDEX NAME)

705277-34-5 CAPLUS
Benzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-ethyl-4-(4-methoxyphenyl)-1H-pyrazol-5-yl]emino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-36-7 CAPLUS
Benzoic acid, 2-[[4-(4-benzoylphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl|amino|-5-methoxy- (9C1) (CA INDEX NAME)

705277-38-9 CAPLUS
Benzoic acid, 2-[(4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]aminoj-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-40-3 CAPLUS
Benzoic acid, 5-methyl-2-[[3-methyl-4-[2-(1-methylethoxy)phenyl]-1-[2-methylphenyl]-1H-pyrezol-5-yl]emino]- [9CI] (CA INDEX NAME)

705277-42-5 CAPLUS
Benzoic acid, 5-methyl-2-[{3-methyl-1-(2-methylphenyl)-4-(4-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-44-7 CAPLUS
Benzoic acid, 5-methyl-2-{[3-methyl-1-(2-methylphenyl)-4-(2-propoxyphenyl)-1H-pyrazoi-5-yi]amino]- (SCI) (CA INDEX NAME)

705277-46-9 CAPLUS
Benzoic acid, 2-{[4-(2-butoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

Page 31 SAEED

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 705277-48-1 CAPLUS Benzoic acid, 2-[[4-[3-fluoro-4-methoxyphenyl]-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]emino]-5-methyl- (9CI) (CA INDEX NAME)

705277-49-2 CAPLUS
Benzoic acid, 5-methoxy-2-([3-methyl-1-{2-methylphenyl}-4-{3-methylphenyl}-H-pyrazoi-5-y1]amino]- (SCI) (CA INDEX NAME)

705277-50-5 CAPLUS Benzoic acid, 2-[[4-{2-methoxyphenyl}-3-methyl-1-{2-methylphenyl}-1H-pyrazoi-5-yl]amino]-5-methyl-[9C]) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-51-6 CAPLUS
Benzoic acid, 2-{[4-(3-fluorophenyl)-3-methyl-1-(2-methylphenyl)-lH-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-52-7 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-[2-(1-methylethoxy)phenyl]-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino]- (9CI) (CA INUEX NAME)

705277-53-8 CAPLUS
Benzoic acid, 2-[[4-(4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continu 705277-56-1 CAPLUS Benzoic acid, 5-methoky-2-[[4-(2-methoxyphenyl)-3-methyl-1-(2-methyl-phenyl)-1H-pyrazol-5-yl]amino]- (SCI) (CA INDEX NAME)

705277-57-2 CAPLUS
Benzoic acid, 5-methoxy-2-[[4-(3-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-58-3 CAPLUS
Benzoic acid, 5-methyl-2-{{3-methyl-1-(2-methylphenyl)-4-{3-pyridinyl}-1H-pyrazol-5-yl}amino]- (9CI) (CA INDEX NAME)

705277-59-4 CAPLUS

Page 32 SAEED

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-54-9 CAPLUS
Benzoic acid, 2-[[4-(2-fluorophenyl)-3-methyl-1-[2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-55-0 CAPLUS
Benzoic acid, 2-[[4-(2-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazo1-5-yl]amino]-5-methyl- [9CI) (CA INDEX NAME)

ANSVER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Benzoic acid, 2-[[4-(2-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-60-7 CAPLUS
Benzoic acid, 2-[[4-(2,4-dichlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-61-8 CAPLUS
Benzoic acid, 2-[[4-(2-ethylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-62-9 CAPLUS

10719485 7/18/06

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Benzoic acid, 2-[(4-(5-chloro-2-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-63-0 CAPLUS
CN Benzoic acid, 5-methomy-2-[[3-methyl-1-(2-methylphenyl)-4-(2-propoxyphenyl)-1H-pyrazoi-5-yl]aminoj- (9CI) (CA INDEX NAME)

RN 705277-64-1 CAPLUS
CN Benzolc scid, 5-methoxy-2-[[1-{2-methoxyphenyl}-3-methyl-4-phenyl-lH-pyrazol-5-yl]nainol- (9CI) (CA INDEX NAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-68-5 CAPLUS
CN Benzoic acid, 5-methoxy-2-[{3-methyl-1-{2-methylphenyl}-4-{2-(methylthio)phenyl}-1H-pyrazoi-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 705277-85-6 CAPLUS
CN Benzoic acid, 2-{{3-(1,1-dimethylethyl)-4-(3-methoxyphenyl)-1-methyl-1H-pyrazol-5-yl}amino}-5-ethyl- (9CI) (CA INDEX NAME)

RN 705277-86-7 CAPLUS
CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(4-methoxyphenyl)-1-methyl-1H-pyrazol-5-yl}amino]-5-ethyl- (9CI) (CA INDEX NAME)

Page 33 SAEED

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-65-2 CAPLUS
CN Benzoic acid, 2-[[4-(2,2-difluoro-1,3-benzodioxol-4-yl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- [9CI) (CA INDEX NAME)

RN 705277-66-3 CAPLUS
CN Benzoic acid, 2-[{4-{5-fluoro-2-methoxyphenyl}-3-methyl-1-{2-methylphenyl}-1H-pyrazo1-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-67-4 CAPLUS
CN Bezzoic acid, 2-[(4-(2,4-dimethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazoi-5-yl|amino|-5-methoxy- (9CI) (CA INDEX RAME)

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continue

RN 705277-87-8 CAPLUS
CN Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl]aminol-5-ethyl- (9C1) (CA INDEC NAME)

RN 705277-88-9 CAPLUS
CN Bezzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(5-pyrimidinyl)-1H-pyrazoi-5-yljaminoj-5-ethyl- (9C1) (CA INDEX NAME)

RN 705277-89-0 CAPLUS
CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(2-methylphenyl)-1H-pyrazol-5-yl}amino]-5-ethyl- (SCI) (CA INDEX NAME)

(Continued) L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS ON STN

705277-90-3 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1Hpyrazol-5-yl]amino]-5-ethyl- (9CI) (CA INDEX NAME)

705278-73-5 CAPLUS
Benzoic acid, 5-methoxy-2-[methyl[3-methyl-1-(2-methylphenyl)-4-phenyl-lH-pyrazol-5-yl]aminoj- (SCI) (CA INDEX NAME)

705279-12-5
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of anilinopyrazoles for the treatment of diabetes)
705279-12-5 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-phenyl-lH-pyrazol-5-yl]amino]-, methyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
111:54328
INVENTOR(S):
INVENTOR(S):

PATENT ASSIGNEE(S):
SOURCE:
PATENT ASSIGNEE(S):
Bayer Pharmaceuticals Corporation, USA
PCT Int. Appl., 155 pp.
CODEN: PIXXD2
PATENT TYPE:
LANGUAGE:
PATENT TYPE:
PATENT ACC. NUM. COUNT:
PATENT INFORMATION:
PATENT INFORMATION:
PATENT FORMATION:
PATENT INFORMATION:

COPYRIGHT 2006 ACS on STN
2004:193697 CAPLUS
111:54228
Preparation of anilinopyrazoles for the treatment of diabetes
Rudolph, Joachims Cantin, Louis-David, Magnuson,
Steven, Bullock, William Bullion, Ann-Harier Chen,
Libing, Chung, Chih-Yuan; Liang, Sidney, Majumdar,
Dyuti) Ogutu, Herbert; Olague, Alan; Qi, Ning;
Wickens, Philip L
Bayer Pharmaceuticals Corporation, USA
PCT Int. Appl., 155 pp.
CODEN: PIXXD2
Patent INFORMATION:
English
PATENT INFORMATION:

PATENT NO.			KIND DATE					APP	LICAT	DATE								
*************					-													
WO 2004050650			A1		20040617			WO :	2003-	US37		20031121						
	W:	AE,	AG.	AL,	AM,	λT,	AU,	AZ.	BA.	BB.	BG,	BR,	BY,	BZ,	Çλ,	CH,	CN,	
		co.	CR.	CU.	cz.	DE.	DK.	DM.	DZ.	EC.	EE,	EG.	ES.	FI.	GB.	GD.	GE.	
											KE,							
											MN,							
											SE,							
											VN,							
	RW:										TZ,					λZ.	BY.	
											CH,							
											NL,							
											GW.							
811	2002										2003-							
											2003-							
CN	1717	401			Α		2006	0104		CN :	- 6003	B O 10	4353		2	0031	125	
IORIT	Y APP	LN.	INFO	. :						US :	2002-	4299	17P		P 2	0021	127	
										US 3	2003-	4982	14P		P 2	0030	827	
										WO :	2003-	US 37	578	1	₩ 2	0031	121	
TER SO	חוופרד	151 .			MAR	PAT	141:	5432	Я									

The title compds. [I; R = H, alkyl; Rl = H, alkyl, alkoxyalkyl, etc.; R2 = H, halo, alkyl, alkoxyalkyl, etc.; R3 = alkyl, cycloalkyl, (un)substituted benzyl, etc.; R4 = alkyl, alkoxyalkyl, alkoxy, halo, etc.; n = 0-4; X = 0CZRB, COMRSRG, SOZHRY, cxadiazolyl; R5 = H, alkyl, benzyl, etc.; NRSRG = piperidino, norpholino, thiomorpholino, piperazino; R7 = H, Me; R8 = H, alkyl, benzyl, etc.; with provisos], useful for treating diabetes and related disorders, were prepared and formulated. Thus, reacting

Page 34 SAEED

L6 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705279-11-4P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation of anilinopyrazoles for the treatment of diabetes)
705279-11-4 CAPLUS
Benzoic acid, 5-mathoxy-2-[methyl[3-mathyl-1-(2-methylphenyl)-4-phenyl-1Hpyrazol-5-yl]amino]-, methyl ester (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

(OSES)
(preparation of anilinopyrazoles for the treatment of diabetes)
705275-92-9 CAPUS
Benzoic acid, 2-fluoro-6-[[4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705276-20-6 CAPLUS
Benzoic acid, 5-chloro-2-[[3-mathyl-1-(2-mathylphenyl)-4-(3-pyridinyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705276-44-4 CAPLUS Benzoic acid, 5-methoxy-2-[(3-methyl-1,4-diphenyl-1H-pyrazol-5-yl)amino]-(9C1) (CA INDEX NAME)

705276-51-3 CAPLUS
Benzoic acid, 5-methoxy-2-[[1-methyl-4-phenyl-3-(trifluoromethyl)-lH-pyrazol-5-yl]amino]- (SCI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-63-7 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-4-phenyl-1-[2-(trifluoromethyl)phenyl]-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705276-64-8 CAPLUS
Benzoic acid, 2-[[1-[2-methoxyphenyl]-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

705276-65-9 CAPLUS Beach (2-[[1-(2,5-dimethylphenyl)-3-methyl-4-phenyl-1H-pyrezol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-52-4 CAPLUS
Benzoic acid, 5-methoxy-2-[[1-(2-methylphenyl)-4-phenyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino}- (9CI) (CA INDEX NAME)

(Continued)

705276-53-5 CAPLUS
Benzoic acid, 2-[[1-[2,5-dimethylphenyl]-4-phenyl-3-(trifluoromethyl)-lH-pyrazol-5-yl]amino]-5-methoxy- [9CI] (CA INDEX NAME)

705276-62-6 CAPLUS
Benzoic acid, 2-{{1-(4-chloro-2-methylphenyl)-3-methyl-4-phenyl-1H-pyrezol-5-yl)amino|5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705276-66-0 CAPLUS
Benzoic acid, 2-[[1-{5-fluoro-2-methylphenyl}-3-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (GCI) (CA INDEX NAME)

705276-67-1 CAPLUS
Benzoic acid, 2-([1-(2-chlorophenyl)-3-methyl-4-phenyl-1H-pyrezoi-5yl]aminoj-5-methomy- (9CI) (CA INDEX NAME)

705276-76-2 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(4-methoxyphenyl)-1-methyl-1Hpyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX
NAME)

CH 1

CRN 705276-75-1 CMF C23 H27 N3 04

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH.

CRN 76-05-1 CMF C2 H F3 02

705276-77-3 CAPLUS Benzoic acid, 2-[(1,4-diphenyi-1H-pyrazol-5-yl)amino]-5-methoxy- (9CI) (CA INDEX NAME)

705276-78-4 CAPLUS
Benzoic acid, 5-methoxy-2-[{4-(4-methoxyphenyl)-1-phenyl-lH-pyrazol-5-yl}amino]- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) y1}amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 705276-81-9 CMF C22 H18 N4 O3

705276-84-2 CAPLUS
Benzoic acid, 5-methoxy-2-[[1-phenyl-4-(3-pyridinyl)-1H-pyrazol-5yl]amino]-, mono(trifluoroacetate) (SCI) (CA INDEX NAME)

CRN 705276-83-1 CMF C22 H18 N4 O3

Page 36 SAEED

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705276-79-5 CAPLUS
Benzoic acid, 2-[[4-(2,4-difluorophenyl)-1-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705276-80-8 CAPLUS
Benzoic acid, 2-[[4-(4-acetylphenyl)-1-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705276-02-0 CAPLUS Benzoic acid, 5-methoxy-2-[[1-phenyl-4-(4-pyridinyl]-1H-pyrazol-5-

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN CRN $\,$ 76-05-1 CHF $\,$ C2 H F3 O2

705276-85-3 CAPLUS
Benzoic acid, 5-methoxy-2-[{3-methyl-1-(2-methylphenyl)-4-phenyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705276-86-4 CAPLUS
Benzoic acid, 2-[[4-(4-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

705276-87-5 CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(4-methylphenyl)-1H-pyrazol-5-yl}amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705276-88-6 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

RN 705276-89-7 CAPLUS
CN Benzoic acid, 2-[[4-(4-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705276-92-2 CAPLUS
CN Benzoic acid, 2-[[4-{4-acetylphenyl}-3-methyl-1-(2-methylphenyl}-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-93-3 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-[4[trifluoromethoxylphenyl]-1H-pyrazol-5-yl]mminoj- [9CI) (CA INDEX NAME)

Page 37 SAEED

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705276-90-0 CAPLUS
CN Benzoic acid, 2-[[4-(2,4-difluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl)amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705276-91-1 CAPLUS
CN Benzoic acid, 2-[[4-(3-fluoro-4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continue

RN 705276-95-5 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino]-, mono(trifluoroacetate) [9CI] (CA INDEX NAME)

CM 1 CRN 705276-94-4 CMF C24 H22 N4 03

CH 2

CRN 76-05-1

F-C-002H

RN 705276-97-7 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-1Hpyrazol-5-yl|amlon|-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CRN 705276-96-6 CMF C24 H22 N4 03 L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CRN 76-05-1

RN 705276-98-8 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(6-methoxy-3-pyridinyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- [9CI) (CA INDEX NAME)

RN 705276-99-9 CAPLUS
CN Benzoic acid, 5-fluoro-2-[[3-methyl-1-(2-methylphenyl)-4-(3-pyridinyl)-1Hpyracol-5-yl]sminol- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-03-8 CAPLUS
CN Benzoic acid, 2-[[4-(4-fluoro-3-methylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-04-9 CAPLUS
CN Benzoic acid, 2-[[4-(4-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrezol-5-yl]amino]-5-methoxy- [9CI] (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-00-5 CAPLUS
CN Benzoic acid, 2-[[4-(3-chlorophenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amino]-5-methoxy- [9CI) (CA INDEX NAME)

RN 705277-01-6 CAPLUS
CN Bezoic acid, 2-[[4-(2-chloropheny1)-3-methyl-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino)-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-02-7 CAPLUS
CN Benzoic acid, 2-[[4-{4-fluoro-2-methylphenyl}-3-methyl-1-{2-methylphenyl}-

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-06-1 CAPLUS
CN Benzoic acid, 2-[[4-(4-chlorophenyl)-3-(1,1-dimethylethyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 705277-05-0 CMF C22 H24 C1 N3 03

CH 2

CRN 76-05-1 CMF C2 H F3 02

RN 705277-08-3 CAPLUS CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX NAME) L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CH

CH 2

CRN 76-05-1 CMF C2 H F3 02

705277-09-4 CAPLUS
Benzoic zcid, 2-([3-(1,1-dimethylethyl)-1-methyl-4-(2-methylphenyl)-1Hpyrazol-5-yl]amino|-5-methoxy- (9CI) (CA INDEX NAME)

705277-10-7 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(6-methoxy-3-pyridinyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN NAME)

CM 1

CRN 705277-13-0 CMF C21 H24 N4 03

CH

705277-15-2 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(3-methoxyphenyl)-1-methyl-1H-pyrazoi-5-yl]aminoj-5-methoxy- (9CI) (CA INDEX NAME)

705277-16-3 CAPLUS
Beazoic acid, 2-[(3-(1,1-dimethylethyl)-4-(2-fluorophenyl)-1-methyl-1Hpyrazol-5-yl|amino|-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-12-9 CAPLUS
Beazoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1H-pyrazoi-5-yl]amino]-5-methowy-, mono(trifluoroacetate) [9CI] (CA INDEX NAME)

CH 1

CRN 705277-11-8 CMF C21 H24 N4 03

705277-14-1 CAPLUS
Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(3-pyridinyl)-1Hpyrazol-5-yl]amino]-5-methoxy-, mono(trifluoroacetate) (9CI) (CA INDEX

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-17-4 CAPLUS
Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yl]aminoj-5-methyl- (9CI) (CA INDEX NAME)

705277-18-5 CAPLUS
Benzoic acid, 2-f(3-(1,1-dimethylethyl)-1-methyl-4-(4-methylphenyl)-1H-pyrazol-5-yl]amino|-5-methoxy- (9CI) (CA INDEX NAME)

705277-19-6 CAPIUS
Benzoic acid, 2-[{3-(1,1-dimethylethyl)-4-(4-fluorophenyl)-1-methyl-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-20-9 CAPLUS
CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(4-fluorophenyl)-1-methyl-lH-pyrazol-5-yl]emino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-21-0 CAPLUS
CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1H-pyrazo1-5-yl]amion)-5-methyl- (9CI) (CA INDEX NAME)

RN 705277-22-1 CAPLUS
CN Benzoic ecid, 2-[[4-(4-fluorophenyl)-1-(2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

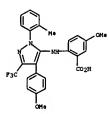
L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-23-2 CAPLUS
CN Benzoic acid, 2-[{1-(2,5-dimethylphenyl)-3-ethyl-4-(4-fluorophenyl)-1Hpyrazol-5-yl|amino]-5-methomy- (9CI) (CA INDEX NAME)

RN 705277-24-3 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[1-(2-methylphenyl)-4-(4-pyridinyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-25-4 CAPLUS
CN Benzoic acid, 5-methoxy-2-{[4-(4-methoxyphenyl)-1-(2-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-5-yl}amino]- (9CI) (CA INDEX NAME)

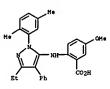


RN 705277-26-5 CAPLUS
CN Benzoic acid, 2-[[3-ethyl-4-(4-fluorophenyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-27-6 CAPLUS
Page 40 SAEED

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Benzoic acid, 2-[[3-ethyl-1-(2-methylphenyl)-4-phenyl-lH-pyrazol-5yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-28-7 CAPLUS
CN Benzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-ethyl-4-phenyl-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)



RN 705277-29-8 CAPLUS
CN Benzoic scid, 2-[[3-ethyl-4-(6-methoxy-3-pyridinyl]-1-(2-methylphenyl)-1Hpyrazoi-5-yl|smino|-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-30-1 CAPLUS
CN Benzoic acid, 2-[[3-ethyl-1-(2-methylphenyl)-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-31-2 CAPLUS
Benzoic acid, 2-[[3-ethyl-4-{4-methoxyphenyl}-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-32-3 CAPLUS
Benzoic acid, 2-[[1-(2,5-dimethylphenyl)-3-ethyl-4-(4-pyridinyl)-1H-pyrazol-5-yl)aminol-5-methoxy- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-40-3 CAPLUS
Benzoic scid, 5-methyl-2-[[3-methyl-4-[2-(1-methylethoxy)phenyl]-1-(2-methylphenyl)-lH-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

705277-42-5 CAPLUS
Benzoic acid, 5-methyl-2-[[3-methyl-1-(2-methylphenyl)-4-(4-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

Page 41 SAEED

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705277-34-5 CAPLUS
Benzoic acid, 2-[[1-{2,5-dimethylphenyl}-3-ethyl-4-(4-methoxyphenyl}-1H-pyrazol-5-yl]amino]-5-methoxy- (9CI) (CA INDEX NAME)

705277-36-7 CAPLUS
Benzoic acid, 2-[[4-(4-benzoylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy-(9CI) (CA INDEX NAME)

705277-38-9 CAPLUS
Benzoic acid, 2-[{4-{4-fluorophenyl}-3-methyl-1-{2-methylphenyl}-1H-pyrazol-5-yl}amino]-5-methyl- (9CI) (CA INDEX NAME)

ANSVER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 705277-44-7 CAPLUS Benzoic acid, 5-methyl-2-[(3-methyl-1-(2-methylphenyl)-4-{2-propoxyphenyl}-1H-pyrazol-5-yl]emino]- (9Cl) (CA INDEX NAME)

705277-46-9 CAPLUS
Benzoic acid, 2-[[4-(2-butoxyphenyl]-3-methyl-1-(2-methylphenyl]-1H-pyrazol-5-yl]amino]-5-methyl- [9CI] (CA INDEX NAME)

705277-48-1 CAPLUS
Benzoic acid, 2-[[4-(3-fluoro-4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-49-2 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(3-methylphenyl)-1H-pyrazoi-5-yl] mainoj- (9CI) (CA INDEX NAME)

RN 705277-50-5 CAPLUS
CN Benzoic acid, 2-[[4-{2-methoxyphenyl}-3-methyl-1-(2-methylphenyl}-1H-pyrazol-5-yl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-54-9 CAPLUS
CN Benzoic acid, 2-[(4-(2-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl]amio]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-55-0 CAPLUS
CN Benzoic acid, 2-[{4-(2-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pytazol-5-yl]amino]-5-methyl- (SCI) (CA INDEX NAME)

RN 705277-56-1 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(2-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminoj- (SCI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Conting

RN 705277-51-6 CAPLUS
CN Benzoic acid, 2-[[4-(3-fluorophenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrezoi-5-yl]emino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-52-7 CAPLUS

Senzoic acid, 5-methoxy-2-[[3-methyl-4-[2-(1-methylethoxy)phenyl]-1-[2-methylphenyl]-1H-pyrazoi-5-yl]saino]- [9CI] (CA INUEX NAME)

RN 705277-53-8 CAPLUS
CN Benzoic acid, 2-[[4-(4-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazo1-5-yl]amino]-5-methyl- (9Cl) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Contin

RN 705277-57-2 CAPLUS
CN Benzoic acid, 5-methoxy-2-[[4-(3-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

EN 705277-58-3 CAPLUS
CN Benzoic acid, 5-methyl-2-[{3-methyl-1-(2-methylphenyl}-4-(3-pyridinyl}-1H-pyrazoi-5-yl]amino]- {9CI} (CA INDEX NAME)

RN 705277-59-4 CAPLUS CN Benzoic acid, 2-[[4-(2-ethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]aminol-5-methoxy- (SCI) (CA INDEX NAME)

Page 42 SAEED

10719485 7/18/06

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-60-7 CAPLUS
CN Benzolc acid, 2-[[4-(2,4-dichlorophenyl)-3-methyl-1-(2-methylphenyl)-1Hpyrazol-5-yl|amio-3-methoxy- (9CI) (CA INDEX NAME)

RN 705277-61-8 CAPLUS
CN Benzoic acid, 2-[{4-(2-ethylphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl]amino]-5-methoxy- (9Cl) (CA INDEX NAME)

RN 705277-62-9 CAPLUS

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Benzoic acid, 2-[[4-(5-chloro-2-methoxyphenyl)-3-methyl-1-(2-methylphenyl)1H-pyrazol-5-yl]emino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-63-0 CAPLUS
CN Benzoic acid, 5-methoxy-2-[(3-methyl-1-(2-methylphenyl)-4-(2-propoxyphenyl)-1H-pyrazol-5-yl)amino]- (9CI) (CA INDEX NAME)

RN 705277-64-1 CAPLUS
CN Benzoic acid, 5-methoxy-2-{[1-(2-methoxyphenyl)-3-methyl-4-phenyl-lH-pyrezol-5-yl}amino]- (9CI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 705277-65-2 CAPLUS
CN Benzole acid, 2-[[4-(2,2-difluoro-1,3-benzodioxol-4-y1)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-y1] amino]-5-methoxy- (9CI) (CA INDEX NAME)

RN 705277-66-3 CAPLUS
CN Benzoic acid, 2-{[4-(5-fluoro-2-methoxyphenyl)-3-methyl-1-(2-methylphenyl)-1H-pyrazol-5-yl] Janinoj-5-methoxy- (SCI) (CA INDEX NAME)

RN 705277-67-4 CAPIUS
CN Benzolc acid, 2-[[4-(2,4-dimethoxyphenyl)-3-methyl-1-(2-methylphenyl)-1Hpprazol-5-yl)aminol-5-methoxy- (SCI) (CA INDEX NAME)

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 705277-68-5 CAPLUS
CN Benzoic scid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-(2(methylthio)phenyl)-Hr-pyrazol-5-yllamino)- (9Cl) (CA INDEX NAME)

RN 705277-85-6 CAPLUS
CN Benzoic acid, 2-{(3-(1,1-dimethylethyl)-4-(3-methoxyphenyl)-1-methyl-1H-pyrazoi-5-yl]aminoj-5-ethyl- (9CI) (CA INDEX NAME)

RN 705277-86-7 CAPLUS CN Benzoic acid, 2-[[3-(1,1-dimethylethyl)-4-(4-methomyphenyl)-1-methyl-1Hpyrazol-5-yl}amino]-5-ethyl- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-07-0 CAPLUS Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-phenyl-1H-pyrazol-5-yllaminoj-5-ethyl- (9CI) (CA INDEX NAME)

705277-88-9 CAPLUS
Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(5-pyrimidinyl)-1H-pyrazoi-5-yl]aminoj-5-ethyl- (9CI) (CA INDEX NAME)

705277-89-0 CAPLUS Benzoic acid, 2-[(3-(1,1-dimethylethyl)-1-methyl-4-(2-methylphenyl)-1H-pyrazoi-5-yllaminoj-5-ethyl- (9CI) (CA INDEX NAME)

ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

705279-11-4P
RL: RCT (Reactant): SPN (Synthetic preparation): PREP (Preparation): RACT
(Reactant or reagent)
(preparation of smilinopyrazoles for the treatment of diabetes)
705279-11-4 CAPLUS
Benzoic acid, 5-methoxy-2-[methyl[3-methyl-1-(2-methylphenyl]-4-phenyl-1Hpyrazol-5-yl]amino]-, methyl ester (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

705277-90-3 CAPWS
Benzoic acid, 2-{[3-[1,1-dimethylethyl)-1-methyl-4-(4-pyridinyl)-1H-pyrazol-5-yl]amino]-5-ethyl- (9CI) (CA INDEX NAME)

705278-73-5 CAPLUS
Benzoic acid, 5-methoxy-2-{methyl{3-methyl-1-(2-methylphenyl)-4-phenyl-1H-pyrazol-5-yl]amino]- (9CI) (CA INDEX NAME)

IT

705279-12-5
RL: RCT (Reactant), RACT (Reactant or reagent)
(preparation of anilinopyrazoles for the treatment of disbetes)
705279-12-5
CAPLUS
Benzoic acid, 5-methoxy-2-[[3-methyl-1-(2-methylphenyl)-4-phenyl-1Hpyrazol-5-yl]amino]-, methyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 4 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
1999:404782 CAPLUS
131:55823
Photographic material containing purine-releasing pyrazolone DIR coupler in combination with pyrazolone or pyrazolotriazole coupler
INVENTOR(S):
Herkel, Paul Barrett, Poslusny, Jerrold Neal; Steele, David Arnold
Eastman Kodek Co., USA
EUr. Pat Appl., 41 pp.
COLONI TYPE:
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:

1999:404782 CAPLUS
1994:404782 CAPLUS
1995:404782 CAPLUS
1996:404782 CAPLUS
1996:40

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

KIND DATE	APPLICATION NO.	DATE
A1 199906	23 EP 1998-204143	19981207
	R, GB, GR, IT, LI, LU, NL	, SE, MC, PT
	23 US 1997-994663	19971219
		19981218
B1 200101	US 1999-400206 US 1997-994663	19990921 A 19971219
MARPAT 131:65	823	
	A1 199906 I, DE, DK, ES, F , LV, FI, RO A 199911 A2 199909 B1 200101	Al 19990623 EP 1998-204143 L, DE, DX, ES, FR, GB, GR, IT, L1, LU, NL LV, F1, RO A 19991123 US 1997-994663 A2 19990917 JP 1998-360298 B1 20010116 US 1999-400206

A photog, material capable of improved color image formation comprises a support and at least one silver halide emulsion layer, wherein the silver halide emulsion layer contains at least one purine-releasing pyrazolone DIR magenta coupler and at least one pyrazolone or pyrazolotriazole magenta coupler. 227097-65-6P RL: SYN (Synthetic preparation); TEM (Technical or engineered material

ANSWER 4 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
use), PREP (Preparation), USES (Uses)
(prepn. and use as DIR magenta photog. coupler to be used in
combination with pyrazolone or pyrazolotriazole magenta photog.
couplers)
227097-65-6 CAPLUS
Benzoic acid, 3-[[4-6-[(2-butoxy-2-oxoethyl)thio]-9H-purin-9-yl]-4.5dibydro-5-oxo-1-phonyl-1H-pyrazol-3-yl]amino]-4-chloro-, dodecyl ester
(9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 5 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

217957-78-3 CAPLUS
1H-Benzotriazole-5-carboxylic acid, 1-[3-[(2-chloro-5-([dodecyloxy)carbonyl]phenyl]amino]-4,5-dihydro-1-(2-methylphenyl)-5-oxo-1H-pyrazol-4-yl)-, phenyl ester (9CI) (CA INDEX NAME)

217957-79-4 CAPLUS

1H-Benzotriazole-5-carboxylic acid, 1-(3-[{2-chloro-5-[(dodecyloxy)carbonyl]phenyl]anino]-4,5-dibydro-5-oxo-1-phenyl-1H-pyrazol-4-yl]-, phenyl ester (9C1) (CA INDEX NAME)

L6 ANSWER 5 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1999:131334 CAPLUS
DOCUMENT NUMBER: 130:189341
Photographic element containing combination of magenta deperforming DIR coupler and magenta image dye-forming cye-forming DIR coupler and magenta image dye-formin coupler
Herkel, Paul Barrett; Poslusny, Jerrold Neal; Leone,
Ronald Edmind
Eastman Kodak Company, USA
Brit. UK Pat. Appl., 61 pp.
CODEN: BAXKDU
Patent
English
1

INVENTOR (S):

PATENT ASSIGNEE (S): SOURCE:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 2326244	A1	19981216	GB 1998-12286	19980609
GB 2326244	B2	20011205		
US 5965341	λ	19991012	US 1997-873530	19970612
CORITY APPLN. INFO.:			US 1997-873530 A	19970612
THE SAME OF A	MADDAT	130-180341		

UNITY APPLN. INFO:

ER SOURCE(S):

HARPAT 130:189341

A silver halide color photog, element providing an improved interimage of a green-sensitized emulsion layer is disclosed, wherein the green-sensitized emulsion layer contains a combination of a l-aryl-3-anilino-4-benzotriazolayl-5-pyrazolone magenta dye-forming DIR coupler and a 1-aryl-3-enilino-4-phenylthio-5-pyrazolone magenta image dye-forming coupler.

217957-09-2 217957-78-3 217957-79-4
217957-09-2 217957-78-4-1 220638-01-7

RL: TEM (Technical or engineered material use); USES (Uses) (magenta DIR photog, coupler to be used in combination with arylanilinophenylthiopyrazolone magenta photog, couplers for improved interimage effect)
217957-69-2 CAPIUS

IH Benzotriazole-5-carboxylic acid, 1-(3-(12-ablace 5))

IN-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-[(dodecyloxy)carbonyl]phenyl]amino]-1-[2-chlorophenyl]-4,5-dihydro-5-oxo-lH-pyrazol-4-yl]-, phenyl ester (9CI) (CA INDEX NAME)

ANSWER 5 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

217957-83-0 CAPLUS
IH-Benzotriazole-5-carboxylic acid, 1-[3-[(2-chloro-5-[(dodecyloxy)carbonyl)phenyl]amino]-4,5-dihydro-1-(2-methylphenyl)-5-oxo-IH-pyrazol-4-yl]-, 4-(aethylthio)phenyl ester (SCI) (CA INDEX NAME)

217957-84-1 CAPLUS

IH-Benzotriazole-5-carboxylic acid, 1-{3-{{2-chloro-5-}}} ({dodecyloxy)carboxyljphenyl]amino]-4,5-dihydro-5-oxo-1-phenyl-1H-pyrazol-.
4-yl]-, 4-{methylthio}phenyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 5 OF 25 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

220638-01-7 CAPLUS
Benzoic acid, 4-chloro-3-[{4-(5,6-dichloro-lH-benzotriezol-1-y1)-4,5-dibydro-1-(2-methylpbenyl)-5-oxo-lH-pyrezol-3-yl}amino]-, dodecyl ester (SCI) (CA INDEX NAME)

ANSWER 6 OF 25 CAPIUS COPYRIGHT 2006 ACS on STN (Continued) sulfamoyl, aikylsulfonyl, arylsulfonyl, alkylsulfonyl, arylsulfonyl, alkylsulfonyl, arylsulfonyl, sulfonyloxy, akylsulfonyl, sulfonyloxy, acyl, inido, trifluoromethyl and cyano groups, provided that at least one of R6 and R7 is not hydrogen; R8 and R9 are independently selected from the group consisting of hydrogen, halogens, and alkyl, Ph, alkoxy, phenoxy, alkoxycarbonyl, sryloxycarbonyl, carbonaido, sulfonandido, carbamoyl and carbamoyloxy groups, provided that at least one of R8 and R9 is not hydrogen. It is further provided that when RS is hydrogen, the sum of the Hammetts sigma values of R6 and R7, referenced to the position of the anilino nitrogen, is at least 0.30 and R1 is also hydrogen and when R8 is bromine, chlorine, fluorine, or an alkyl group, the sum of the Hammett sigma values of R6 and R7, referenced to the position of the anilino nitrogen, is at least 0.20 and the sum of x values of R8 and R9 taken together is at least 0.6 but not more than 3.00.
217957-74-9 217957-78-3 217957-79-4
RL: TEM (Technical or engineered material use); USES (Uses) (benotriazole-releasing DIR magenta photog, coupler)
217957-74-9 CAPIUS
H-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-[(dodecyloxylcarbonyl]phenyl]amino]-1-(4-chlorophenyl)-4,5-dihydro-5-oxo-lih-pyrazol-4-yyl]-, phenyl ester (SCI) (CA INDEX NAME) ΙT

217957-78-3 CAPLUS

IH-Benzotriazole-5-carboxylic acid, 1-[3-[(2-chloro-5-[(dodecyloxy)carbonyl)phenyl]amino]-4.5-dihydro-1-(2-methylphenyl)-5-oxo-IH-pyrazol-4-yl]-, phenyl ester (SCI) (CA INDEX NAME)

L6 ANSVER 6 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
1999:3478 CAPLUS
130:73778
Photographic element and process employing active,
stable benzotriazole-releasing DIR coupler
Herkel, Paul Barrett Leone, Ronald Edmund; Poslusny,
Jerrold Neal
Eastman Kodak Co., USA
EUR. Pat. Appl., 55 pp.
CODENT TYPE:
LANGUAGE: Explain Family Explain
ACC. NUM. COUNT:
1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

R: AI, BE, CH, DE, DX, ES, FR, GB, GR, IT, LI, LU, NL, SE, LE, SI, LT, LV, FI, RO US 5942301 A 19990316 US 1997-873516 19 JP 11072886 A2 19990316 JP 1998-163488 19 PRIORITY APPLN. INFO:: US 1997-873516 A 19 US 1997-932506 A 19	DATE
R: AI, BE, CH, DE, DX, ES, FR, GB, GR, IT, LI, LU, NL, SE, LE, SI, LT, LV, FI, RO US 5942301 A 19990316 US 1997-873516 19 JP 11072886 A2 19990316 JP 1998-163488 19 PRIORITY APPLN. INFO:: US 1997-873516 A 19 US 1997-932506 A 19	•••••
IR, SI, LT, LV, FI, RO US 5942381 A 19900824 US 1997-873516 19 JP 11072886 A2 19990316 JP 1998-163488 19 PRIORITY APPLN. INFO: US 1997-873516 A 19 US 1997-325260 A 19	19980602
US 5942381 A 19990824 US 1997-873516 19 JP 11072886 A2 19990316 JP 1998-163488 19 PRIORITY APPLN. INFO.: US 1997-873516 A 19 US 1997-932506 A 19	, MC, PT,
JP 11072886 A2 19990316 JP 1998-163488 19 PRIORITY APPLN. INFO.: US 1997-873516 A 19 US 1997-932506 A 19	
PRIORITY APPLN. INFO.: US 1997-873516 A 19 US 1997-932506 A 19	19970612
US 1997-932506 A 19	19980611
	19970612
YFUPD COURTES : MARRIE 130-73778	19970918

A photog. element comprises a silver halide emulsion layer having associated therewith a 1-phenyl-3-anilino-4-benzotriazolyl-5-pyrazolone magenta dys-forming DIR coupler of structure I wherein RI is hydrogen, chlorine, fluorine or a He group; R2-4 are individually selected from the group consisting of hydrogen, halogens, and alkyl, Ph, alkoxy, phenoxy, alkylthio, carbonnaido, sulfonamido, carbamoyl, alkoxycarbonyl and aryloxycarbonyl groups; RS is hydrogen, bromine, chlorine, fluorine, or an alkyl group; RS and RT are independently selected from the group consisting of hydrogen, halogens, and carbonamido, carbamoyl, sulfonamido,

(Continued) ANSWER 6 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

217957-79-4 CAPLUS

IH-Benzotriazole-5-carboxylic acid, 1-[3-[[2-chloro-5-[(dodecyloxy)carbonyl]phenyl]amino]-4,5-dihydro-5-oxo-1-phenyl-1H-pyrazol-4-yl]-, phenyl ester (9CI) (CA INDEX NAME)

217957-83-0 CAPLUS

IH-Benzotriazole-5-carboxylic acid, 1-[3-[(2-chloro-5-(dodecyloxy)carbonyl]phenyl]amino]-4,5-dihydro-1-(2-methylphenyl)-5-oxo-IH-pyrazol-4-yl]-, 4-(methylthio)phenyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 6 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

217957-84-1 CAPLUS 1H-Benzotriazole-5-carboxylic acid, 1-[3-[2-chloro-5[(dodecyloxy)carboxyl]phenyl]amino]-4,5-dihydro-5-oxo-1-phenyl-1H-pyrazol4-yl]-, 4-(methylthio)phenyl ester (9CI) (CA INDEX NAME)

217957-69-2P RL: SPN (Synthetic preparation); TEM (Technical or engineered material use): PREF (Preparation); USES (Uses) (preparation and use as benzotriazole-releasing DIR magenta photog. IT

(preparation and use as Denzotriazote-releasing bin magence purchase)

coupler|
NN 217957-69-2 CAPLUS

CN | H-Benzotriazole-5-carboxylic acid, 1-{3-[{2-chloro-5-[(dodecyloxy)carboxyl]phenyl]amino]-1-{2-chlorophenyl}-4,5-dihydro-5-oxo| H-pyrazol-4-yl]-, phenyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 7 OF 25
ACCESSION NUMBER:
1397:281224 CAPLUS
DOCUMENT NUMBER:
11TLE:

Patent Japanese

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE JP 09043762 PRIORITY APPLN. INFO.: JP 1995-213990 JP 1995-213990 A2 19970214

Claimed photog. material has a light-sensitive emulsion layer containing (1) hydroxylamine compds. RalRaZROH (Ral = alkyl, alkenyl, aryl, acyl, alkylsulfonyl, arylsulfonyl, alkylsulfonyl, arylsulfinyl, arylsulfinyl, carbancyl, sulfamnyl, alkoxycarbonyl, aryloxycarbonyl Ra2 = H, or designates the same as Ral; when Ral = alkyl, alkenyl, aryl, Ra2 = acyl, alkylsulfonyl, arylsulfinyl, arylsulfinyl, carbancyl, sulfamcyl, alkylsulfinyl, arylsulfinyl, carbancyl, sulfamcyl, arylsulfinyl, arylsulfinyl, carbancyl, sulfamcyl, arylsulfinyl, arylsulfinyl, carbancyl, sulfamcyl, arylsulfinyl, arylsulfinyl, sulfamcyl, sulfamcyl, sulfamcyl, sulfamcyl, sulfamcyl, sulfamcyl, sulfamcyl, form a 5- or 7-mambered ring; X = heterocyclic group other than s-triazins), and/or 1 (Y = 5- or 7-mambered heterocyclic non-matallic ring; the heterocyclic group may be substituted), and (2) an anilinopyrazolone couler II (R11 = substituent; R12 = electron-attracting group in = 1-5; n = 2-5; X = H, leaving group by the coupling reaction with the oxidized developing spart diner may be formed through X, R11 or R12). Also claimed is the light-tight cartridge to accommodate the film and insulating the light, which is light-tight but film advancement-assured structure. The film and cartridge increase the silowance for the pressure effect, and improve the keeping stability of the raw films. Thus, a color neg. film containing 1-(2,3,5,6-tetrachloro-4-thoxycarbonyl-phenyl)-3-(2-chloro-5-dodecylsulfoamino-anilino)-5-(pyrazol-choxycarbonyl-phenyl)-3-(2-chloro-5-dodecylsulfoamino-anilino)-5-(pyrazol-

L6 ANSWER 6 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 7 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 1-y11-pyrazolone (magenta coupler) and N-{4-(dl-hexylaminocarbony1)-cyclobexen-5-y1-carbony1)-M-methylhydroxylamine had the mentioned

cyclohexen-5-yl-carbonyl)-N-methylhydroxylamine had the mentioned advantages.

188667-98-1

(magents coupler; color photog, material containing hydroxylamine or hydroxamic acid to reduce pressure sensitivity, and the film enclosure)

188667-98-1 CAPLUS

Benzamide, N-(3-(2,4-bis(1,1-dimethylpropyl)phenoxylpropyl)-2,5-dichloro-4-[(4',5'-dihydro-5'-oxo-4-(1-oxododecyl)amino]-1'-(pentachlorophenyl)(1,4'-bi-1H-pyrazol]-3'-yl|amino]- (9CI) (CA INDEX NAME)

Page 47 SAEED

L6 ANSWER 0 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1995:610650 CAPLUS
DOCUMENT NUMBER: 123:22029
TITLE: Processing of silver halide or

123:22029
Processing of silver halide color photographic materials with curl-resistance
Obsyabh, Keljir Tanjquchi, Hasatos Nakajo, Kyoshi Puji Photo Film Co Ltd, Japan
Jpn. Kokai Tokkyo Koho, 71 pp.
CODEN: JOCOAF INVENTOR (S): PATENT ASSIGNEE (S): SOURCE:

DOCUMENT TYPE: Patent Japanese

LANGUAGE:

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

DATE PATENT NO. DATE APPLICATION NO. KIND A2 19930825 JP 07064258 19950310 JP 1993-230728 JP 1993-230728 PRIORITY APPLN. INFO.: OTHER SOURCE(S): GI MARPAT 123:22029

The title processing utilizes color developers containing color developing agents with HPLC retention coeffs. of \$19 to develop Ag halide color photog, material in which a support is made of poly(alkylene aromatic dicarboxylate) with Tp 50-200° and heat-tested with a temperature between 40° and Tg. The photog, material may contain magents coupler. I (R11 = substituent, R12 = electron withdrawing group m = 1-5° n = 2-5; X1 = H, group capable of leaving upon reaction with oxidized aromatic primary amine color developing agent) in photog, emulsion layers.

141896-71-1

RL: MOA (Modifier or additive use); USES (Uses) (photog, magenta couplers)

141896-71-1 CAPLUS

Benzoic acid, 4-chloro-3-{4',5'-dihydro-5'-oxo-1'-(pentachlorophenyl){1,4'-bi-1H-pyrazol}-3'-yl]amino]-, dodecyl ester (9CI) (CA INDEX NAME) AΒ

Patent

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: Japanese

KIND DATE APPLICATION NO. DATE JP 06230530 PRIORITY APPLN. INFO.: 19940819

A silver halide color photog, material excellent in storage stability and processability and providing images with improved sharpness and color reproduction comprises a compound represented by the formula AlTaD or A2TaD

a group containing a diffusion-resistant group and capable of releasing

TaD group upon coupling reaction with an oxidized aromatic primary amine developer: $\lambda 2$ = a group not containing a diffusion-resistant group and

developer: A2 = a group not containing a diffusion-resistant group and capable of releasing the TaD group upon coupling reaction with an oxidized aromatic primary amine developer: T = a timing group capable of releasing the D group after separating from A1 or A2; D = a development-inhibiting group becoming deactivated in the developer: a = 1 or 2) and a compound represented by the formula I (R1 = a substituent group; R2 = an electron-withdrawing group; n = 1-5; n = 2-5; X = H or a group releasable upon coupling reaction with an oxidized aromatic primary amine developer).

II 141996-71-1

RL: TEM (Technical or engineered material use); USES (Uses)
(magenta photog. coupler)

RN 141896-71-1 CAPJUS

CN Benzoic acid, 4-chloro-3-[{4',5'-dihydro-5'-oxo-1'-(pentachlorophemy1)[1,4'-bi-1H-pyrazol]-3'-y1]amino]-, dodecyl ester (9CI)
(CA INDEX NAME)

ANSWER 8 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

L6 ANSWER 9 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 10 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
117:36436
117:36436
Color film with improved color reproducibility,
graininess, and shelf life
Toriuchi, Massharu Sato, Tadahisa
FATENT ASSIGNEE(S):
SOURCE:
DOCUMENT TYPE:

TORIUCHINI TYPE:

DOCUMENT TYPE:

ACAPLUS COPPRIGHT 2006 ACS on STN
1992:436436 CAPLUS
107:436436 CAPLUS
107:

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. DATE KIND DATE APPLICATION NO. JP 03209469 PRIORITY APPLN. INFO.: GI A2 19900112 19900112 19910912

The title photog, material employs a photog, emulsion layer(s) containing 21 I [R1 = substituent group; R2 = electron-withdrawing group; n = 1-5; n = 2-5; X1 = group releasable on reacting with oxidized primary aromatic amine color developer] and a monodisperse Ag halide emulsion. 141956-71-1

R4: TEM (Technical or engineered material use); USES (Uses) (magenta photog, coupler)
141956-71-1 CAPLUS
Benzoic acid, 4-chloro-3-[[4',5'-dihydro-5'-oxo-1'-(pentachlorophenyl][1,4'-bi-1H-pyrazol]-3'-yl]amino]-, dodecyl ester (9CI) (CA INDEX NAME)

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: Patent Japanese 1

PATENT NO. DATE APPLICATION NO. KIND DATE JP 03209468
PRIORITY APPLN. INFO.: A2 19910912

The title photog, material contains coupler I (R1 = substituent; R2 = electron-withdrawing group; n = 1-5; n = 2-5; X1 = group releasable on reacting with oxidized aromatic primary amine-type developer] and A-((L1) [8]np)-(L2)-DI [A = group releasable on reacting with oxidized developer; L1 = group split off group containing B on reaction splitting off group to its right on reacting with oxidized developer; L2 = group releasing group to its right on reacting with oxidized developer; L2 = group releasing group to its right on splitting off group to its right on splitting off group to its right on politing off group to its right on splitting off group to its right on politing off group to its right on reacting with oxidized developer; L2 = group releasing group to its right on reacting politics; L1896-71-1
RL: USES (Uses)

[assignate coupler, color film containing)
141896-71-1 CAPLUS
Benzolc acid, 4-chioro-3-[[4',5'-dihydro-5'-oxo-1'-(pentachlorophenyl][1,4'-bi-Hi-pyrazol]-3'-yl] amino]-, dodecyl ester (9CI)
(CA INDEX NAME)

L6 ANSWER 10 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

L6 ANSWER 11 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

L6 ANSWER 12 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
1990:45560 CAPLUS
1171LE:
1171LE

DOCUMENT TYPE: Patent

Japanese

LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 01129252	A2	19890522	JP 1987-287093	19871113
JP 2565726	B2	19961218		
RIORITY APPLN. INFO.:			JP 1987-287093	19871113

RITY APPLN. INFO.:

For dispram(s), see printed CA Issue.

The title materials contain in a nonphotosensitive layer couplers of the formula I (SCP - oxidized developing agent after coupling, ballast - nondiffusible group; X - group of atoms necessary to form such S-membered N heterocycle as triazole or pyrazole). The couplers reduce color mixing and improve granularity, image sharpness, and color reproducibility of the photos, materials.

124766-88-7

RELITEM (Technical or engineered material use). NESS (Nec.) ΙŤ

124766-88-7
RL: TPM (Technical or engineered material use); USES (Uses)
(photog. coupler)
124766-88-7 CAPLUS
1,3-Benzenedicarboxylic acid, 5-[{4-[{2-{2,4-bis{1,1-disarboxylic acid, 5-{4-bis{0.1-disarboxylic acid, 5-{4-bis{

HO₂C CO2H

PAGE 1-A

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

APPLICATION NO. PATENT NO. KIND DATE DATE

PATENT NO. KIND DATE

PATENT NO. LIND DATE

PRIORITY APPLM. INFO:

OTHER SOUNCE(5):

MARPAT 110:104804

GI For diagram(s), see printed CA Issue.

AB In the color development of a photog, material having ≥1 Ag halide emulsion layer on a support, the photog, material having ≥1 Ag halide emulsion layer on a support, the photog, material is treated with a color developer solution containing ≥1.5 + 10-2 mol/L of an aromatic emine color developer for \$180 s. The dry film thickness of the photog, material is ≤25 μm. At least one Ag halide emulsion layer contains ≥0.5 mol% Agl-containing Ag halide grains, and a magenta dye forming coupler of the structure I [R1 = arylamino, acylamino, ureido: 21 − group (not including H) to be released upon a coupling reaction with an oxidized color developer. X1-X3 = H, alkyl, alkoy, alkoy, alkoy, archoyl, acylamino, halogen]. A dye image with improved graininess is obtained even under rapid processing.

II 19095-68-0

RE: TEM (Technical or engineered material use); USES (Uses) (photog, magenta coupler, rapid processing of color material containing, for dye image with improved graininess)

RN 19095-68-0 CAPLUS

Benzamide, 4-chloro-3-[[4',5'-dihydro-3,5-dimethyl-5'-oxo-1'-(2,4,6-trichlorophenyl)][1,4'-bi-1H-pyrazol]-3'-yl]amino]-N-tridecyl- (9CI) (CA INDEX NAME)

L6 ANSWER 12 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 2-A

L6 ANSWER 14 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1988:483242 CAPLUS
DOCUMENT NUMBER: 109:83242 Rapid processing of silver halide color print paper
INVENTOR(S): Knie Co., Japan
PATENT ASSIGNEE(S): Konica Co., Japan
DOCUMENT TYPE: JAPANENT TYPE: JAPANESE JAPANESE
LANGUAGE: Patent
LANGUAGE: 7 Patent
LANGUAGE: 7 Patent
JAPANESE ACC. NUM. COUNT: 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 63014149 PRIORITY APPLN. INFO.:	A2	19880121	JP 1986-158396 JP 1986-158396	19860704 19860704

A rapid processing method for a Ag halide color photog, material having an improved processing stability is claimed wherein the material comprises 21 emulsion layers with Ag halide grains containing 280 mol % AgCl, and 21 of the layers contains a magenta coupler I [A - [un] substituted Phr R = mcylamino, anilino, ureidor Z = group capable of being released through a coupling reaction with an oxidized color developing agent], and wherein the developer solution contains <17 + 10-3 mol/L sulfites and a hydroxylamine derivative N7NHON [R7 = [un] substituted C1-3 sikyl], and the pH of the bleach-fixing solution is 4.5-6.8. 110880-15-4
RL: USES (Uses)
[magenta coupler, rapid processing of color print paper containing)

RL: USES (USES)
(magente coupler, rapid processing of color print paper containing)
110880-15-4 CAPIUS
Benzamide, 3-[[1'-(2,5-dichlorophenyl)-4',5'-dihydro-5'-oxo[1,4'-bi-1H-pyrazol]-3'-yl]amino]-4-mathoxy-N-tetradecyl- (SCI) (CA INDEX NAME)

10719485 · 7/18/06

L6 ANSWER 14 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 15 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 15 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
1987:587228 CAPLUS
107:187228
107:187228
SILVER halide color photographic material
SILVER halide color DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 62071953	A2	19870402	JP 1985-213904	19850925
JP 07050325	B4	19950531		
AU 8663098	A1	19870326	AU 1986-63098	19860924
AU 588374	B2	19890914		
EP 230090	A2	19870729	EP 1986-307340	19860924
EP 230090	A3	19881102		
EP 230090	Bl	19930120		
R: DE, FR, GB				
US 4748105	A	19880531	US 1986-911068	19860924
CA 1284052	A1	19910514	CA 1986-518980	19860924
PRIORITY APPLN. INFO.:			JP 1985-213904 A	19850925
			JP 1985-256382 A	19851113
			JP 1985-256383 A	19851113
			JP 1985-256838 A	19851113

Claimed is a method of processing a Ag halide color photog, material comprising >1 Ag halide emulsion layer containing >0.58 AgI, and a green-sensitive Ag halide emulsion layer containing a magenta coupler of the formula I [Ar = Ph, Y = a group to be released upon reacting with an oxidized aromatic primary amine color developer: R = anilino, ureido, acylaminoj, wherein that thickness of the photog, layer excluding the support is <25 µ, and the film-swelling rate, T(1/2), of the emulsion binder is <25 µ, and the film-swelling rate, T(1/2), of the emulsion solution containing %1 organic ferric complex salt.

110880-15-4 CAPUS

Alt: TEM (Technical or engineered material use); USES (Uses) (photog, magenta coupler)

110880-15-4 CAPUS

Benzamide, 3-{(1^-(2,5-dichlorophenyl)-4',5'-dihydro-5'-oxo[1,4'-bi-1H-pyrazol]-3'-yl] amino)-4-methoxy-N-tetradecyl- (9CI) (CA INDEX NAME)

L6 ANSWER 16 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1985:603690 CAPLUS
DOCUMENT NUMBER: 103:203690
SILVer halide color photographic materials
FATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan
SOURCE: COUNT. JODGAF
DOCUMENT TYPE: CAPUT ACC. NUM. COUNT: PAMELY ACC. NUM. COUNT: PAMELY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

JP 60128444	A2	19850709	JP 1983-237069	19831215
JP 05016578	B4	19930304		

JP 05016578 B4 19830709 JP 1983-237069 19831215

PRIORITY APPIN. INFO::

AB Ag halide color photog. materials having ≥1 red-sensitive emulsion layer, ≥1 green-sensitive emulsion layer, and ≥1 blue-sensitive emulsion layer are claimed in which a cyan dye-forming diffusible DIR (development inhibitor-releasing) compound, a magenta dye-forming diffusible DIR compound, and a yellow dye-forming diffusible DIR compound, and a yellow dye-forming diffusible DIR compound and a yellow dye-forming diffusible DIR compound are added to the red-sensitive, green-sensitive, and blue-sensitive layers, resp. The photog. materials shows excellent granularity and give sharp images.

IT 99049-14-6

RR: USES (Uses)

[magenta color-forming development inhibitor-releasing compound, color photosensitive materials containing)

RN 99049-14-6 CAPLUS

CN Benzoic acid, 3-[1-[4-(acetylamino)phenyl]-4-(5,6-dimethyl-1H-benzoic acid, 3-[4-[4-(Acetylamino)phenyl]-4-(5,6-dimethyl-1H-benzoic acid, 3-[4-[4-(Acetylamino)phenyl-4-(5,6-dimethyl-1H-benzoic acid, 3-[4-[4-(Acetylamino)phenyl-4-(5,6-dimethyl-1H-benzoic acid, 3-[4-[4-(Acetylamino)phenyl-4-(5,6-dimethyl-4-(5,6-dimethyl-4-(5,6-dimethyl-4-(5,6-dimethyl-4-(5,6-dimethyl-4-(5,6-dimethyl-4-(5,6-dimethyl-4-(5,6-dimethyl-4-(5,6-dimethyl-4-(5,6-dimethyl-4-(5,6-dimethyl

L6 ANSWER 17 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1994:626344 CAPLUS
DOCUMENT NUMBER: 101:226344

PATENT ASSIGNEE(S): Puji Photo Film Co., Ltd., Japan
SOURCE: CODEN: JECOLAF
DOCUMENT TYPE: LANGUAGE: Patent
LANGUAGE: Japan Japanese
PAMILY ACC. NUM. COUNT: 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

APPLICATION NO. PATENT NO. KIND DATE DATE JP 59126245 PRIORITY APPLN. INFO.: A2 19840720 JP 1982-130920 JP 1982-130920 19820727 19820727

Compds. I (R1=halogen, R2=alkyl, acyl, alkowycarbonyl, or aryl; R-Ph) and II (R5 and R6=alkyl, R7 and R8=H, alkyl, halogen, carbomyl, carbamyl, sulfo, and sulfonamide) were used for determining H2O2. For example,

ples were mixed with a phosphate buffer containing NLO. For example, were mixed with a phosphate buffer containing III (II, RS-R6-Et, R7-F, and R8-H), IV, peroxidase, and DMF, incubated at 37° for 10 min, and measured at 552 nm for H202 determination This method is .apprx.3-fold more sensitive than the spectrophotometric method using 4-aminoantipyrine and N,N-bis(B-dihydroxyethyl)-m-toluidine.

93246-42-5 93246-46-9 93269-62-6.

RI: ANST (Analytical study)
(in hydrogen peroxide determination by spectrophotometry)
93246-42-5 CAPLUS

ΙT

ANSWER 17 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

•2 Na

ANSWER 17 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 1,3-Senzenedicarboxylic acid, 5-[(4,5-dihydro-4-(HK-inddzcol-1-y1)-5-oxo-1-phenyl-1H-pyracol-3-y1)anion]-, disodium selt (SCI) (CA INDEX NAME)

93246-46-9 CAPLUS
Benzolc acid, 3-[[4,5-dibydro-4-(lH-imidazol-1-yl)-5-oxo-1-(2,4,6-trichlorophenyl)-1H-pytazol-3-yl]amino]-, monosodium salt (9CI) (CA INDEX

93269-62-6 CAPLUS
1,3-Benzenedicarboxylic acid, 5-[[4',5'-dihydro-5'-oxo-1'-(2,4,6-trichlorophenyl)[1,4'-bi-lH-pyrazol]-3'-yl]amino]-, disodium salt (9CI) (CA INDEX NAME)

L6 ANSWER 18 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1979:64365 CAPLUS
DOCUMENT NUMBER: 90:64365
TITLE: Silver halide color photographic materials

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 53061333	A2	19780601	JP 1976-137498	19761115
JP 59050978	B4	19841211		
PRIORITY APPLN. INFO.:			JP 1976-137498 A	19761115
GI				

The magenta dye image-forming layer of Ag halide color photog, materials is prepared by using a Ag halide emulsion which is prepared by adding a nucleic acid decomposition product at \$20 mg/mol Ag halide to the emulsion prior to the completion of the chemical ripening and a 3-anilino-5-pyrazolone-type coupler. The photog, materials give images with very little magenta fog. Thus, a AgNO3 solution and a NaCl-Napr

with very little magenta fog. Thus, a Agnus solution since necessary mixture solution were added to a gelatin solution containing Rh chloride 0.03 and adenine 80 mg/nol Ag halide and then the resulting emission was phys. ripened and chemical ripened to give a Ag(Br,Cl) emission (80 mol 8 Agr). Then, a stabilizer, a coupler dispersion containing I 0.65 g/nol Ag halide, a color fading inhibitor, and an oxidation inhibitor were added to the emission, a hardening agent was then added, and the emission was coated on a polyethylene-laminated paper support. The photoxy paper was sensitometrically exposed and developed to give γ and fog values of 2.75 and 0.02, resp., vs. 2.78 and 0.14, resp., for an adenine-free control.

control.
68944-67-2 69054-23-5
RL: TEM (Technical or engineered material use): USES (Uses)
(photog. magenta coupler, for color emulsions containing nucleic acid

ANSVER 18 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) decompn. products as photog. fog inhibitors) 68944-67-2 CAPLUS Benzanide, 4-chloro-3-[[4,5-dihydro-4-(lR-inidazol-1-yl)-5-oxo-1-[2,4,6-trichlorophenyl)-1-R-pyracol-3-yl]smino]-N-ethyl-N-[4-(l,1,3,3-tetramsthylbutyl)phenyl]- (9CI) (CA INDEX NAME)

69054-23-5 CAPLUS
Benzamide, 4-chloro-3-[[4-{2,5-dioxo-1-pyrrolidinyl}-4,5-dibydro-5-oxo-1-(2,4,6-trichlorophenyl}-1H-pyrezol-3-yl}amino]-N-dodecyl- (9CI) (CA INDEX NAME)

ANSWER 19 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) YG and YR/YG values of 1.30 and -0.37, resp., vs. 1.28 and 40.05, resp., for a control without III. The edge effect ([01G-026]/PIG, where DIG and D2G were the densities (measured by red light) of 10-µ and 4-mm wide images, resp., formed by using soft x-ray] and the root mean square granularity (measured at D = 0.5) were 0.30 and 0.043, resp., vs. 0.05 and 0.063, resp. for the control. 66062-37-1
RL: USES (Uses) (photo, development inhibitor-releasing coupler) 66062-37-1 CAPLUS
Benzoic acid, 3-[(4,5-dihydro-1-methyl-5-oxo-4-[(phenylmethoxy)-1H-benzotriazol-1-yl]-HH-pyrazol-3-yl]amino]-4-methoxy-, tetradecyl ester (9CI) (CA INDEX NAME)

D1-0-CH2-Ph

L6 ANSWER 19 OF 25 CAPIUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1978:161430 CAPIUS
DOCUMENT NUMBER: 88:161430
Photographic development inhibitor releasing couplers
INVENTOR(S): Shishido, Tadaov Adachi, Keichir Tanake, Susumu;
Hiras-, Takeshir Kosuye, Yoshio
FATENT ASSIGNEE(S): 751 Film Co., Ltd., Japan
SOURCE: 1000MF Film Co., Ltd., Japan
DOCUMENT TYPE: Patent
LANGUAGE: 742 Aganese
FAMILY ACC. NUM. COUNT: 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

APPLICATION NO. PATENT NO. KIND DATE DATE JP 52117627 PRIORITY APPLN. INFO.: λ2 19771003 JP 1976-34615 JP 1976-34615 19760330 A 19760330

$$\begin{array}{c} & & \\$$

Compds. of the general formula I (R = coupler residue, R1 = appropriate substituent, n = 1,2) are useful as development inhibitor releasing couplers (DIR couplers). The DIR couplers yield clear (due to good edge effects) photog, images with good contrast, color tone, and smaller granularity. The couplers are relatively stable in photog, emulsions and they are sasily synthesized. Thus, a cellulose triacetate film support was coated with: (1) a red-sensitive Ag(Br,I) emulsion layer (0.6 mol Ag halide/kg, 6 molt AgIr with appropriate sensitizer (4g(Br,I) emulsion layer (0.6 mol Ag halide/kg, 6 molt AgIr) with appropriate sensitizer (4g(Br,I) emulsion layer (0.6 mol Ag halide/kg, 6 molt AgIr) with contained converbooranine Na salt (a sensitizer), anhydro-5,6,5',6'-tetrachloro-1,1-diethyl-3,3'-sulfopropoxyethoxymindzolocarbooryanine hydroxide Na salt (a sensitizer), i-(2,4,6-trichlorophenyl)-3-(3-(2,4-di-tetr-mylphenoxyacetoamido)benzamid o)-5-pyracoloms (II: 4-equivalent coupler), and III 3 molt (with respect to II) and (4) a protective layer to give a color photog, film. The film was sensitometrically exposed (red and green lights) and developed to give

L6 ANSWER 20 OP 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1978:106765 CAPLUS
DOCUMENT NUMBER: 83:106765 CAPLUS
3N-M-consubstituted amino-4-substituted-5-pyrazolones
Nakamura, Kotaro, Ichijima, Yasushi, Kodate, Nobuo,
Kosuga, Yoshio
PATENT ASSIGNEE(S): Fuji Photo Film Co., Ltd., Japan
SOURCE: CODEN: JDOCAF
DOCUMENT TYPE: Patent

Patent

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: Japanese 2

PATENT NO. APPLICATION NO. KIND DATE DATE JP 52091862 JP 61019633 DE 2703589 US 4105656 A2 B4 A1 19770802 19860517 19770804 19780808 JP 1976-8988 19760130 DE 1977-2703589 US 1977-764481 JP 1976-8988 19770128 19770131 19760130 PRIORITY APPLN. INFO.:

$$c_1 - \underbrace{\sum_{c_1}^{c_1} \sum_{NR2}^{c_1}}_{NR} \underbrace{\sum_{NR2}^{c_1}}_{R1}$$

The title compds., e.g., I[R = 1-imidazolyl, Rl = a-(2,4-di-tert-pentylphenoxy)butyranido, R2 = H] (II) [64432-02-6] and I(R = 2,5-diethyl-1,2,4-triazol-1-yl, Rl = tetradacananido, R2 = H] (65709-98-0), useful as magents couplers, were prepared For example, I(R = R2 = H, Rl = NO2) [30707-68-7] was acetylated with Ac2O in the presence of Zonl2 and treated with NH3 to give I (R = H, Rl = NO2, R2 = Ac, ammonlum salt) [65709-99-1] which was brominated with Br in AcOH to give I(R = Br, Rl = Ac, R2 = NO2) (III) [64432-00-4]. III was treated with Mac2ole (288-32-4] to give I (R = 1-imidazolyl, Rl = NO2, R2 = Ac) [64431-93-7], reduced with FriAcOH, and treated with activitylend (24-di-tert-pentylphenoxy)scetyl chloride [40567-16-6] to give II. 65709-99-0P
RL: PREP (Preparation) (magents couplers, nanufacture of) 65709-98-0 CAPUS
Benzamide, 4-chloro-3-[(4-(3,5-diethyl-1H-1,2,4-triazol-1-yl)-4,5-dibydro-5-oxo-1-(2,4,6-trichlorophenyl)-1H-pyrazol-3-yl]aminol-N-tridecyl- (9CI) IT

L6 ANSWER 20 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN

ANSWER 21 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 21 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1976:534273 CAPLUS
DOCUMENT NUMBER: 1976:534273 CAPLUS
S5:134273
Two-equivalent magenta coupler for photography
INVERTOR(S): Arai, Atsuaki; Shiba, Keisuke; Yamada, Minoru;
Furutachi, Nobuo
PATENT ASSIGNEE(S): Full Photo Film Co., Ltd., Japan
GOUNENT TYPE: GFT. GFT. 79 pp.
COUNT. GWOKEX
DOCUMENT TYPE: Patent
LANGUAGE: Patent
LANGUAGE: GRANA
PATENT ACC. NUM. COUNT: 1 DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE 19760304 19890615 19760219 19820804 DE 2536191 DE 1975-2536191 19750813 A1 C2 A2 B4 A DE 2536191 JP 51020826 JP 57036577 US 4241168 PRIORITY APPLN. INFO.: 19740813 JP 51020826 A2 19760219 JP 1974-92685 19740813
JP 57036577 B4 19820804
US 4241168 A 19801223 US 1977-635278 19770921
US 4241168 A 19801223 US 1977-635278 19770921
AB Sixteen 5-0xo-2-pyrazolines and 1 3-pyrxazolo[1,5-a]benzinidiazole containing either an inidazolyl or tetrazolyl group are described for use as 2-equivalent magents couplers having an excellent reactivity and giving high yields of stable magents days without the formation of unwasted color stains and fog. The light-sensitivity and the image sharpness of films using these couplers is also improved. Especially useful are the following compds.: 1-(2,6-dichloro-4-methoxyphenyl)-3-[3-(a-(3-tert-butyl-4-bydroxyphenoxyl) tetradecanamido]benzamido]-4-(1-inidazolyl)-5-0xo-2-pyrazoline, 1-(2,4,6-trichlorophenyl)-3-[3-(a-(3-pyrazoline, 1), and 1-(2,4,6-trichlorophenyl)-3-(3-(a-(3-pyrazoline(1), and 1-(2,4,6-trichlorophenyl)-3-(3,5-dicarboxyanitino)-4-(tetradecanamido)-1-inidazolyl)-5-0xo-2-pyrazoline (1), and 1-(2,4,6-trichlorophenyl)-3-(3,5-dicarboxyanitino)-4-(tetradecanamido-1-inidazolyl)-5-0xo-2-pyrazoline. Thus, 1 23.4 g was dissolved in dioctyl butyl phosphate 24 and EtOAc 60 ml. and dispersed in a solution containing gelatin 2.5, Na dodecylbenzenesulfonate 0.75 g, and water 250 water 250 r 250

ml. This dispersion was then mixed with a photog, emulsion 200 g containing Ag(Cl,Br) (45 mole % AgBr) 11.2 + 10-2 mole, gelatin 200 g, and a 3% Me2CO solution of triethylenephosphoramide (hardener) 10 ml, coated on a cellulose triacetate support (4.5 \tilde{\textit{m}} dry), exposed, and processed to give a fog of 0.02, a \tilde{\text{y}} of 3.20, a relative sensitivity of 100, and a Dmax of 3.35 vs. 0.02, 2.25, 95, and 2.40 for a control containing double the amount of Ag(Cl,Br) and 1-(2.4,6-trichlorophenyl)-3-[3-[a-(3-pentadecylphenoxy) butyramido]benzamido]-5-oxopyrazoline as the coupler. RL: USES (Uses) RA: USAS (USAS)
(photog. 2-equivalent magenta coupler)
60585-66-2 CAPIUS
1.3-Benzenedicarboxylic acid, 5-[[4,5-dihydro-5-oxo-4-[4-[(1-oxotetradecyl)amino]-1H-imidazol-1-yl]-1-(2,4,6-trichlorophenyl)-1H-pyrazol-3-yl]amino] - (9CI) (CA INDEX NAME)

L6 ANSWER 22 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
1976:158005 CAPLUS
84:158005
Light-sensitive color photographic multilayer material
Sinventor(s):
Shiba, Keisuker Hirose, Takeshir Hayashi, Juna Aono,
Toshiaki
PATENT ASSIGNEE(S):
SOURCE:
Ger. Offen., 73 pp.
CODEN: GWOXEK
DOCUMENT TYPE:
DOCUMENT TYPE:
DATE:
CODEN: GWOXEK
LIGHT-SENSITIVE GOOD ACS ON STN
1976:158005
Light-sensitive color photographic multilayer material
Shiba, Keisuker Hirose, Takeshir Hayashi, Juna Aono,
Toshiaki
Puji Photo Film Co., Ltd., Japan
CODEN: GWOXEK
LANGUAGE:
GERMAN DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE DE 2509341 JP 50119631 US 4015988 GB 1491991 PRIORITY APPLN. INFO.: DE 1975-2509341 JP 1974-25482 US 1975-555314 GB 1975-9013 JP 1974-25482 19750911 19750919 19750304 19740304 19750304 19770405 19771116 GB 1491991 A 19771116 GB 1975-9013 19750304 PRITY APPIN. INFO.:

If p174-25482 A 19740304 PI9740504 Ilight-sensitive, color photog, materials giving color images with improved sharpness, graininess, and color purity contain in 21 emulsion layer an interlayer color correction coupler that on coupling with an oxidized primary amine releases a triazole or diszole detivative, a hydroquinone derivative that frees a mercapto group, and/or a coupler that frees a mercapto group on coupling with an oxidized primary amine. Some 76 examples of interleyer color correction couplers and 11 examples of hydroquinones are listed. Thus, a transparent cellulose acetate support was coated with an antihalation layer containing colloidal Ag, gelatin, and 2,6-dichloro-4-hydroxytriazine Na salt (hardener) an interleyer containing spectral sensitizers, 1-hydroxy-N-[y-(2.4-di-test-amylphenoxy)propyl]-2-naphthalmide as cyan coupler, 2-octadecylthio-5-[1-phenyltertzol-5-ylthio]-6-phenylthiohydroquinone, and the previously mentioned hardener, a 2nd interlayer; a green-sensitive gelatin-Ag(Br,I) emulsion layer containing spectral sensitizers, the previously mentioned hardener, 1-(2.4,6-trichlorophenyl)-3-[3-(2,4-di-test-amylphenoxyacetamido)bennamido]-5-pyrazolone as magents coupler, and 1-benzyl-3-(2-chloro-5-tetradecamanidonalino)-4-(5- or 6-bromo-1-benzotriazoly)]-5-pyrazolone (I) as the interlayer color correction coupler; a syslow filter layer containing gelatin and colloidal a blue-sensitive gelatin-Ag(Br,I) emulsion containing the previously 19740304

a blue-sensitive gelatin-Ag(Br,I) emulsion containing the previously loned
bardener, =-{2,4-dioxo-5,5-dimethyloxazolidinyl}-=-pivaloyl-2chloro-5-[a-{2,4-di-tert-amylphenoxy|butyramido]acetanilide as
yellow coupler; and a gelatin-containing protective layer. This material

then exposed in a camera and developed to give a color neg. having excellent sharpness, graininess, and color purity vs. decreased sharpness and increased graininess for a 1-free control. 58978-34-0 59154-52-8

ΙT Sey/8-34-U S9134-32-8

[USBS (Uses) (Uses) (Uses) (photog. interlayer color correction coupler, photog. films containing nercapto group-containing hydroquinone derivs. and, for improved image sharpness, grain, and color purity)

58978-34-0 CAPUS

Benzoic acid, 3-[[1-[4-(acetylamino)phenyl]-4-[5(or 6)-bromo-lH-

L6 ANSWER 22 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) benzotriazol-1-yl]-4,5-dihydro-5-oxo-1H-pyrazol-3-yl]amino]-4-methoxy-, tetradecyl ester (9C1) (CA INDEX NAME)

S9154-52-8 CAPLUS
Benzoic acid, 3-[[1-[4-(acetylamino)phenyl]-4,5-dihydro-4-[5(or
6)-methyl-H-benzotrizzol-1-yl]-5-oxo-1H-pyrazol-3-yl]amino]-4-methoxy-,
tetradecyl ester (SCI) (CA INDEX RAME)

L6 ANSWER 23 OF 25
ACCESSION NUMBER:
DOCUMENT NUMBER:
1975:595250 CAPLUS
1975:595250 CAPL DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 2501260	A1	19750717	DE 1975-2501260	19750114
JP 50100057	A2	19750808	JP 1974-7272	19740114
JP 54018259	B4	19790706		
GB 1455967	A	19761117	GB 1975-1636	19750114
GB 1455968	A	19761117	GB 1976-20085	19750114
RITY APPLN. INFO.:			JP 1974-7272 A	19740114

NO. 1537905 A 19/61117 GB 1976-20085 19750114 PRITY APPLIN. INFO::
For diagram(s), see printed CA Issu.
For diagram(s), see printed CA Issu.
Fyrazolones [I, ReH, Ph, substituted Ph; Rl - Cl, C18H370, C14H290; R2 - H, MeO, tetradacanamido; R3 - piperidino, morpholino, substituted Ph; Rl - Cl, C18H370, C14H290; R2 - H, MeO, tetradacanamido; R3 - piperidino, morpholino, substituted I-benzotriazolyl, diaxoxindiazolidinyl) were prepared by the condensation of RNHNH2 with R1R2C6H3NHC(OR4):C(C02R5)R3, where R, R1, R2 and R3 are defined as above and R4 and R5 are alkyl, and were useful as magenta complexes or dye developers for diffusion transfer photog.

57303-82-95 57321-82-1P
RL: IMP (Industrial manufacture); PREP (Preparation)
(preparation of)
57303-82-9 CAPLUS
Benzolc acid, 3-[(4-(4,4-dimethyl-2,5-dioxo-1-imidazolidinyl)-4,5-dihydro-1-(4-nitrophenyl)-5-oxo-1H-pyrrazol-3-yl]amino]-4-methoxy-, tetradecyl ester (9CI) (CA INDEX NAME) PRIO GI AB

57321-82-1 CAPLUS
Benzoic acid, 3-[[4,5-dihydro-4-[5(or 6)-methyl-lH-benzotriazol-1-yl]-1-(4-nitrophenyl)-5-oxo-lH-pyrazol-3-yl]amino]-4-methoxy-, tetradecyl ester (9CI) (CA INDEX LAME)

L6 ANSWER 22 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

D1-He

L6 ANSWER 23 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) PAGE 1-A

PAGE 2-A

D1-He

L6 ANSWER 24 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
DOCUMENT NUMBER:
1975:481244 CAPLUS
83:81244
4-Diacylamino-5-pyrazolones
Arai, Atsuaki; Furutachi, Nobuo; Yokota, Yukio
FUIEN FROM Film Co., Ltd.
Jun. Kokai Tokkyo Koho, 10 pp.
CODEN: JUCKAF
DOCUMENT TYPE:
Patent
Japanese

FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

PATENT NO. KIND DATE APPLICATION NO. DATE

JF 49110665 A2 19741022 JF 1973-25845 19730305

PRIORITY APPLIN. INFO:

G1 For diagram(s), see printed CA Issue.

AB 4-Anino-5-pyrazolones are acylated with saturated or unsatd. polycarboxylic acid anhydrides. The products, e.g. I (R = diacylamino), are photog. dye couplers. Thus, 9; 5 SmCl4 complex of 1-(2,4,6-trichlorophenyl)-3-[m-[2-(2,4-di-tert-amylphenoxy)] acstamido] benzamido]-4-anino-5-pyrazolone [17869-15-7] was heated with 1.5 g phthalic anhydride [85-44-9] in AcoH for 2 ht to give 4.5 g I (R = pthhalimido) [53668-84-3]. Among 13 addnl. products prepared were I (R = succinimido) [53602-65-6], 1-phenyl-3-methyl-4-phthalimido-5-pyrazolone [55880-84-1], and 1-phenyl-3-methyl-4-ghthalimido-5-pyrazolone [55880-81-4].

I 55868-81-0P

RLI IMF (Industrial manufacture); PREF (Preparation) (preparation of)

NN 55868-81-0 CAPLUS

CN Benzoic acid, 4-chloro-3-[[4-(1,3-dihydro-1,3-dioxo-ZH-isoindol-2-yl)-4,5-dibydro-5-oxo-1-(2,4,6-trichlorophenyl)-1H-pyrazol-3-yl]smino]-, dodecyl ester (9CI) (CA INDEX NAME)

L6 ANSWER 25 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1975:105168 CAPLUS
DOCUMENT NUMBER: 82:105168 CAPLUS
S1:105168 CAPLUS
Color photographic, light-sensitive materials
Shiba, Keisuker Yamada, Minorus Kubodera, Seiiti,
Arai, Atsuakir Purtuachi, Nobuo
PATENT ASSIGNEE(S): 5UPCE: CODEN: GWXXEX
DOCUMENT TYPE.

DOCUMENT TYPE.

ACCESSION ACCES

DOCUMENT TYPE: Patent

LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

1	ATENT NO.	KIND	DATE	API	LICATION NO.	DATE
-						
1	B 2424467	A1	19741205	DE	1974-2424467	19740520
	IP 50013041	A2	19750210	JP	1973-56050	19730519
	FP 57006581	B4	19820205			
	TR 2229997	A1	19741213	FR	1974-17395	19740520
	B 1470552	A	19770414	GB	1974-22483	19740520
	TY APPLN. INFO.:					19730519
В 1	he magenta color f	ormers v	which have 1	ong.	shelf life, are not	t liable to
1	eact with HCHO, an	d yield	azomethine	dye:	of good thermal st	tability
	contain in their 4-	position	an aliphat	ic,	aromatic, or hetero	ocyclic amino

contain in their e-position and experience with 1 or 2 N atoms. The suitability of the couplers is determined by potentiometric titration in 1% alkaline solms. at 25° with N HCl. Thus, 1-(2,4,6-trichloropheny)1-3-[3-[a-(2,4-di-tert-amylphenoxy)butyramido]benzamido]-4-piperidino-5-pyrazolome was dispersed in gelatin, added to a Ag(Br.I) emilsion, and coated at 1.56 + 10-3mole/m2 on a support. After processing the relative speed was determined

determined
as 100, Dmax as 3.76, and gamma as 3.45 compared with 91, 2.50 and 2.21 for a similar coating with the 4-unsubstituted pyrazolone.

17 54709-37-4

54709-37-4
RL: TBM (Technical or engineered material use); USES (Uses)
(photog. magenta coupler)
54709-37-4 CAPLUS
Benzoic acid, 4-[3-[(5-carboxy-2-chlorophenyl)amino]-4-(2-chloro-4-tetradecyl-1-piperidinyl)-4,5-dihydro-5-oxo-lH-pyrazol-1-yl]-3,5-dichloro-(9C1) (CA INDEX NAME)

ANSWER 24 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

L6 ANSWER 25 OF 25 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

10719485 7/18/06

=> LOGOFF

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:Y COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 128.67 297.58

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL ENTRY SESSION

CA SUBSCRIBER PRICE -18.75 -18.75

STN INTERNATIONAL LOGOFF AT 14:32:54 ON 31 JUL 2006